Catalog No. 21

C.S. OSBORNE & COMPANY

S. OSBORNE & CO.

C.S. Osborne

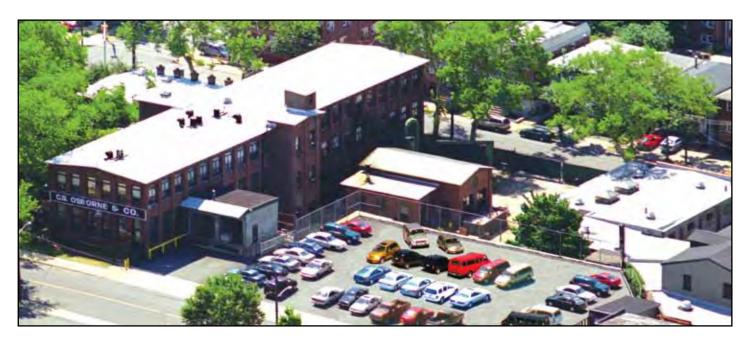
Quality tools, needles and pins for upholstery, auto trim and canvas craft professionals.

C. S. OSBORNE & CO.

ESTABLISHED 1826

125 Jersey Street Harrison, N.J. 07029 - U.S.A. Fax #(973) 484-3621 E-mail address: cso@csosborne.com www.csosborne.com

TOOLS FOR UPHOLSTERERS, AUTO TRIMMERS AWNING AND CANVAS WORKERS



Since 1826, the Osborne family has dedicated itself to providing the very finest tools. Ably assisted by employees who average over ten years of service to the company, the eighth generation of the Osborne family still manages the firm and continues the tradition requiring strict adherence to the highest standards of quality and service. This dedication continues to provide the best possible hand tools for the professional.

PRICING

All orders are accepted on the basis of price in effect at the time of shipment.

OUR GUARANTEE

We will replace, free of charge, any tool which may prove unsatisfactory in performance if sent for inspection, freight prepaid. Tools which are known to have given reasonable service, or have been misused, or damaged, will not be considered defective.

PRODUCT INDEX: ALPHABETICAL

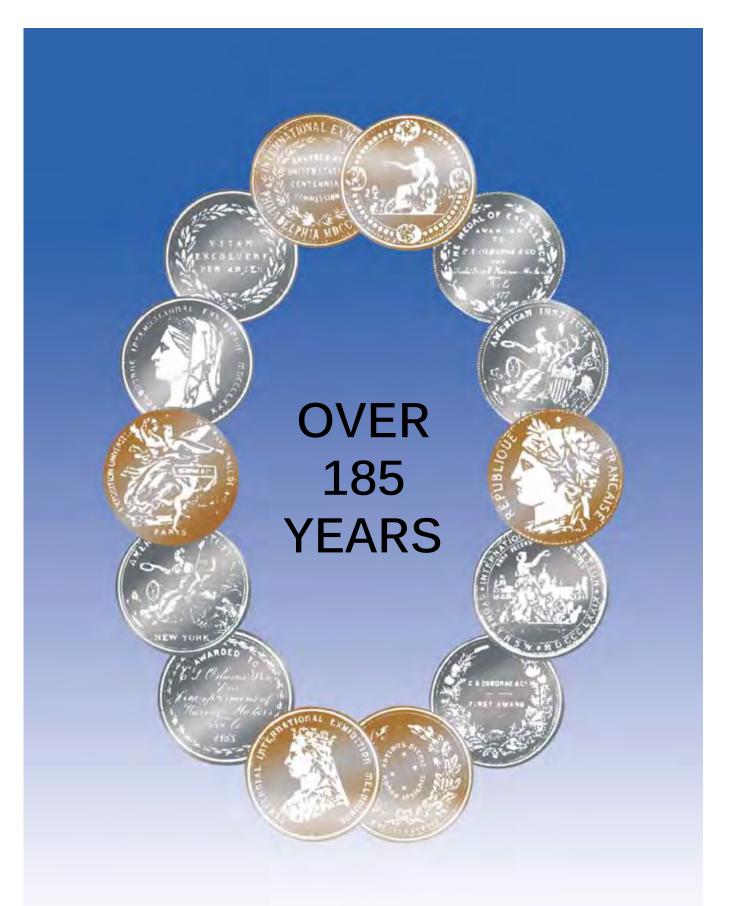
Awl, All Purpose Awl, Automatic Awl, Haft Awl, Peg Haft Awl, Badminton Awl, Saddlers Awl, Scratch Awl, Sewing Awl, Stabbing Awl, Stitching Awl, Tennis **Basket & Weaving Tools** Bazooka, Filler Belt Punch **Bone Folders Button Backs Button Chart** Buttons, Combinations **Button Machines** Buttons, Plastic Button & Foam Cutters **Button Dies** Button, Double **Button Instructions** Carboard Wad Castor Socket Remover Chalks, Marking Chisel, Caning Chisel, Ripping Chisel, Straight Clasps, Tufting Claw Tools Clips, 3 Prong Clips, EK Clips, Lined BW Clips, Rubber & Webbing **Combination Tool** Collets Connectors, Spring & Wire Cutter, Button Cutter, Side Cutter, Wire Cutting Pad Dies, Snap Dies, Ventilator **Durable Snap Setter** Eyelet Setter Foam Cutter, U-Cut Former, Wire Glue Sticks Grommets and Washers Grommet Die, Inserting Grommet Die, Midget Grommet Hole Cutter Grommet Hole Cutter Set Grommet Kits Groove Staple Remover Glides, Chair Glides, Rubber **Grommet Machines** Hammer, Bronze Magnetic Head Hammer, Dead Blow Hammer, Glazier & Picture Frame Hammer, Magnetic Tack Hammer, Nylon Tip Hammer, Rawhide Hammer, Riveting Hammer, Split Head Hammer, Claw Tack Handles Replacement Hook, Spring "T" Handle Hog Rings Hog Ring Pliers Key, Moulding Release Klinch-It-Tool

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| k+157 72 58 80 197 67 413 79 602 11 1066 B 8 K-159 72 59 80 198 91 414 47 603 73 1066 D 8 K220 54 60SE 34 199 92 417. 46 604-S 78 1066 D 8 K231 53 76 65 200 12 417.L 46 614 612 140-S 58 K233 53 76 65 205 21 420 64 621 57 1440-S 58 K234 53 78 102 65 217 50 423.L 76 6678 10 1443 60 K-245 71 71 12 65 217 50 423.L 76 6678 10 1443.S 60 K-245 71 71/2 23 225 6 424-S 76 678 10 1444SS 60 K-5700 | | | - | | | - | - | | | | | |
| K-159 72 59 80 198 91 414 47 603 73 1066 BF 8 K229 54 60SE 34 199 92 417 46 604-S 78 1066 D 8 K230 53 76 65 201 13 418 46 614 46 1212 17 K231 53 76 140 52 202 14 419 47 615 47 1440-S 58 K233 53 76 17 65 205 21 420 64 621 57 1440-SC 58 K235 53 78 102 65 216 50 423 76 6611 61 442 60 K-245 71 79 1/2 65 222 6 424-8 76 660 all patterns 9 1700 75 K-500 50 86 33 220 54 4465 75 768 57 163 200 | | | | | | | | | | - | | |
| K229 54 60SE 34 199 92 417 46 604S 78 1066 D 8 K230 54 72 65 200 12 417-L 46 613 46 1066 D 8 K231 53 76 1/2 65 201 13 418 46 614 46 1212 17 K232 53 76 1/2 65 205 21 420 64 621 57 1440-SC 58 K235 53 78 1/2 65 216 50 423-L 76 631 6 1442-SC 60 K235 71 79 1/2 65 222 6 424-B 76 679 10 1440-SC 60 K245 71 79 1/2 65 222 6 424-B 76 679 10 1443 60 K245 71 91/2 23 231 224-B 76 670 10 1444 60 <t< td=""><td></td><td></td><td></td><td></td><td></td><td>-</td><td></td><td></td><td></td><td></td><td></td><td></td></t<> | | | | | | - | | | | | | |
| K230 54 72 65 200 12 417-L 46 613 46 1066 ST 8 K231 53 76 65 201 13 418 46 614 46 1212 17 K232 53 76 1/2 65 202 14 419 47 615 47 1440/S 58 K233 53 77 65 205 21 420 64 621 57 1440/SC 58 K234 53 78 1/2 65 217 50 423-L 76 631 6 1442 60 K257.00 52 85 33 222-S 6 424-S 76 679 10 1443 60 K457.00 50 86 33 222-S 54 456 75 78 10 1443 56 67 14445 676 67 10 1444S 60 177 140 3 200 33 176 16 177 1 | | 54 | 60SE | 34 | | | 417 | 46 | | | | |
| K222 53 76 162 62 202 14 199 47 615 47 1440's 58 K233 53 77 65 205 21 420 64 621 57 1440's 58 K234 53 78 162 217 50 423-L 76 622 57 1440's 60 K-245 71 79 1/2 65 222 6 424-S 76 679 10 1443'S 60 K-257 63 87 23 222'S 6 424-S 76 679 10 1444'S 60 K-570 58 86 33 222'S 6 424-S 76 679 10 144'S 60 K4708 58 86 33 229'S 54 465 77 710 13 200'33 33 K4713 55 89S'S 1-3/4' 33 230 54 465 77 719 240'20'S 33 K4713 | K230 | 54 | 72 | 65 | 200 | 12 | 417-L | 46 | 613 | 46 | 1066 ST | |
| K233 53 77 65 205 21 420 64 621 57 1440-SC 58 K234 53 78 1/2 65 216 50 423 76 622 57 1440-SO 58 K235 53 78 1/2 65 217 50 423-L 76 622 57 1440-SO 58 K235 71 79 1/2 65 222 6 423-L 76 679 10 14443 60 K-245 71 79 1/2 63 222-S 6 424-S 76 679 10 1444S 60 K-500 50 86 64 223 74 443 75 680 all patterns 9 1700 75 K-752 63 87 233 229 54 466 77 710 13 2000 33 K4713 55 89S 1-3/4 33 235 52 465 77 719 24 2003 33 K4713 </td <td>K231</td> <td>53</td> <td>76</td> <td>65</td> <td>201</td> <td>13</td> <td>418</td> <td>46</td> <td>614</td> <td>46</td> <td>1212</td> <td>17</td> | K231 | 53 | 76 | 65 | 201 | 13 | 418 | 46 | 614 | 46 | 1212 | 17 |
| K234 53 78 65 216 50 423 76 622 57 1440-SO 58 K235 53 78 1/2 65 217 50 423-L 76 631 61 1442 60 K-245 71 79 1/2 65 222 6 424-B 76 678 10 1444S 60 K-257-00 52 85 33 222-S 6 424-S 76 679 10 1444S 60 K-752 63 87 23 231/ubes 74 445-3 25 680 194terteres 9 1700 75 K4708 55 88 33 229 54 456 77 710 13 2000 33 K4713 55 89SS 1-3/4 33 235 52 465 77 719 24 2003 33 K4713 51 90 67 237 71 2360TF-M 59 N15 52 91 | K232 | 53 | 76 1/2 | 65 | 202 | 14 | 419 | 47 | 615 | 47 | 1440'S | 58 |
| K235 53 78 1/2 65 217 50 423-L 76 631 6 1442 60 K-245 71 79 1/2 65 222 6 424-S 76 678 10 1443 60 K-500 50 86 64 223 74 443 75 680 all patterns 9 1700 75 K-502 63 87 23 23Tubes 74 445.3 25 689 10 1776 26 K4708 55 88 33 229 54 456 77 708 57 1963 236 K4713 55 89.5 67 236 6 478 78 720 26 2360TP-M 59 N1 51 90 67 237 6 479 65 727 77 2360TP-M 59 N2 51 91 61 238 6 496 67 727.4 77 2360TP-M 59 N2 <td>K233</td> <td>53</td> <td>77</td> <td>65</td> <td>205</td> <td>21</td> <td>420</td> <td>64</td> <td>621</td> <td>57</td> <td>1440-SC</td> <td>58</td> | K233 | 53 | 77 | 65 | 205 | 21 | 420 | 64 | 621 | 57 | 1440-SC | 58 |
| K-245 71 79 1/2 65 222 6 424-B 76 678 10 1443 60 K257-00 52 85 33 222-S 6 424-S 76 679 10 1444SS 60 K-500 50 86 64 223 74 443 75 680 all patterns 9 170 75 K-752 63 87 23 223Tubes 74 445-3 25 689 10 1776 26 K4708 55 89 33 230 54 465 77 719 24 2003 33 K4713 55 89.5 67 236 6 478 78 720 26 2360T-M 59 N1 51 90.0 67 237 6 479 65 727 77 2360T8-M 59 N1S 52 91 61 235 501 85 746 62 4450-3 25 SS 51 94 | K234 | 53 | 78 | 65 | 216 | 50 | 423 | 76 | 622 | 57 | 1440-SO | 58 |
| K257-00 52 85 33 222-S 6 424-S 76 679 10 1444SS 60 K-500 50 86 64 223 74 443 75 680 all patterns 9 1700 75 K-752 63 87 23 223 Tubes 74 445-3 25 680 all patterns 9 1700 75 K4708 55 88 33 229 54 456 75 708 57 1963 266 K4713 55 89S 1.34 33 230 54 466 77 710 13 2000 33 K4717 55 89SS 1.3/4 33 230 64 476 77 719 24 203 33 K6708 58 89.5 67 237 6 479 65 727 77 2360TF-M 59 N1 51 92 1/2 87 3501 85 74 453 3377 61 Needle Chart 82 <td>K235</td> <td>53</td> <td>78 1/2</td> <td>65</td> <td>217</td> <td>50</td> <td>423-L</td> <td>76</td> <td>631</td> <td>6</td> <td>1442</td> <td>60</td> | K235 | 53 | 78 1/2 | 65 | 217 | 50 | 423-L | 76 | 631 | 6 | 1442 | 60 |
| K-500 50 86 64 223 74 443 75 680 all patterns 9 1700 75 K-752 63 87 23 223Tubes 74 445-3 25 689 10 1776 26 K4708 55 88 33 229 54 456 75 708 57 1963 26 K4713 55 89S S 1-3/4 33 235 52 465 77 719 24 2003 33 K6708 55 89.5 67 236 6 478 78 720 26 2360T-M 59 N1 51 90 67 237 6 479 65 727 77 2360TF-M 59 N1 51 90 61 245 73 501 52 741 85 3377 61 Needle Chart 82 93 61 245 73 501 75 763 4502 27 T10 78 98 <t< td=""><td></td><td>71</td><td>79 1/2</td><td>65</td><td>222</td><td>6</td><td>424-B</td><td></td><td>678</td><td>10</td><td>1443</td><td>60</td></t<> | | 71 | 79 1/2 | 65 | 222 | 6 | 424-B | | 678 | 10 | 1443 | 60 |
| K-752 63 87 23 223Tubes 74 445-3 25 689 10 1776 26 K4708 55 88 33 229 54 456 75 708 57 1963 26 K4713 55 89SS 1-3/4 33 230 54 464 77 710 13 2000 33 K6708 55 89.5 67 236 6 478 78 720 26 2360T-M 59 N1 51 90 67 237 6 479 65 727 77 2360TS-M 59 N1S 52 91 61 238 6 496 67 727A 77 2360TS-M 59 N2 51 92.1/2 87 239 22 500 50 741 85 3377 61 Needle Chart 82 93 61 245 73 501 85 747 62 4452 25 S1-10 78 98< | | | | 33 | | - | | | | 10 | 1444SS | |
| K4708558833229544567570857196326K4713558933230544647771013200033K47175589513/433235524657771924200333K67085589.567236647878720262360T-M59N1519067237649667727A772360TS-M59N25192.1/287239225005074185337761Needle Chart8293612457350185745624450-325SS519461245735018574662445125SS1-S529763249185028575763460227T-11789892251185028576063470048W-135103 1/2192532050386761 A15470548W-23511162552050488761 B15470548W-336120122577550588761 HN15590023W-3361201225520< | | | | 64 | | 74 | | | | 9 | | |
| K4713 55 89 33 230 54 464 77 710 13 2000 33 K4717 55 89SS 1-3/4 33 235 52 465 77 719 24 2003 33 K6708 55 89.5 67 236 6 478 78 70 26 260T-M 59 N1 51 90 67 237 6 479 65 727 77 2360TS-M 59 N1S 52 91 61 238 6 496 67 727A 77 2360TS-M 59 N2 51 921/2 87 239 22 500 50 741 85 3377 61 Needle Chart 82 93 61 245 73 501 85 747 62 4450-3 25 SS 51 94 61 245MM 73 501 1/2 85 747 62 4450-3 25 SS 52 97 | | | | | | | | | | | | |
| K47175589SS 1-3/433235524657771924200333K67085589.567236647878720262360T-M59N1519067237647965727772360TP-M59N1S529161238649667727A772360TS-M59N25192 1/287239225005074185337761Needle Chart8293612457350185745624450-325SS519461245MM73501 1/28574662445125SS1-S52976324918501X8574763450227V-107898-S1925118502-1/28575763460227V-157996325221502X8576063470048W-135103 1/2192532050386761 A154702-21427W-23511162552050488761 HL154702-21427W-336120122582450688761 HL15590023WDIGRC4912112 | | | | | | | | | | | | |
| K67085589.567236647878720262360T-M59N1519067237647965727772360TP-M59N1S529161238649667727A772360TS-M59N25192 1/287239225005074185337761Needle Chart8293612457350185745624450-325SS519461245MM73501 1/28574662445225SS1-S529763249185021/28575763450227T-1078981925118502-1/28575863460227T-117898-S1925118502-1/28576063470048W-135103 1/2192532050488761 A15470548W-36120122577550588761 HL15590023WD449124122623150788761 PH15590023WD1GRC49121122658150890761/1145224787WDISGRC49123 1/214 | | | | | | | | | | | | |
| N1 51 90 67 237 6 479 65 727 77 2360TP-M 59 N1S 52 91 61 238 6 496 67 727A 77 2360TP-M 59 N2 51 921/2 87 239 22 500 50 741 85 3377 61 Needle Chart 82 93 61 245 73 501 85 745 62 4450-3 25 SS 51 94 61 245MM 73 501 85 747 62 4452 25 T-10 78 98 19 250 18 502 85 757 63 4602 27 T-11 78 98-S 19 251 18 502 85 760 63 4700 48 W-1 35 103 1/2 19 253 20 504 88 761 A 15 4702-214 27 W-2 35 111 | | | | | | | | | | | | |
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| N2 51 92 1/2 87 239 22 500 50 741 85 3377 61 Needle Chart 82 93 61 245 73 501 85 745 62 4450-3 25 SS 51 94 61 245MM 73 501 1/2 85 746 62 4451 25 SS1-S 52 97 63 249 18 501 X 85 747 62 4452 25 T-10 78 98 19 250 18 502 85 757 63 4602 27 T-11 78 98-S 19 251 18 502-1/2 85 758 63 4602 27 V-1 57 99 63 252 21 502X 85 760 63 4700 48 W-1 35 103 1/2 19 253 20 504 88 761 HL 15 4702-214 27 W-2 35 111 <td></td> <td>-</td> <td></td> | | - | | | | | | | | | | |
| Needle Chart 82 93 61 245 73 501 85 745 62 4450-3 25 SS 51 94 61 245MM 73 501 1/2 85 746 62 4451 25 SS1-S 52 97 63 249 18 501X 85 747 62 4452 25 T-10 78 98 19 250 18 502 85 757 63 4502 27 V-1 78 98-S 19 251 18 502-1/2 85 760 63 4700 48 W-1 35 103 1/2 19 253 20 503 86 761 A 15 4702-214 27 W-2 35 111 6 255 20 504 88 761 B 15 4705 48 W-3 6 120 1/2 12 257 75 505 88 761 HL 15 4702 26 W-4 6 120 1 | | | | | | | | | | | | |
| SS 51 94 61 245MM 73 501 1/2 85 746 62 4451 25 SS1-S 52 97 63 249 18 501X 85 747 62 4452 25 T-10 78 98 19 250 18 502 85 757 63 4502 27 T-11 78 98-S 19 251 18 502-1/2 85 758 63 4602 27 V-1 57 99 63 252 21 502X 85 760 63 4700 48 W-1 35 103 1/2 19 253 20 503 86 761 A 15 4702-214 27 W-2 35 111 6 255 20 504 88 761 B 15 4705 48 W-3 6 120 1/2 12 257 75 505 88 761 HL 15 5900 23 WDIGRC 49 121 | | | | | | | | | | | | |
| SS1-S52976324918501X8574762445225T-10789819250185028575763450227T-117898-S1925118502-1/28575863460227V-157996325221502X8576063470048W-135103 1/2192532050386761 A154702-21427W-23511162552050488761 B15470548W-36120 1/2122577550588761 HL15471256W-436120 1/2122582450688761 P15590023WDIGRC49121122623150788761 P15720026WDISQRC49123 1/2142632150890761/1145224787WDISN201491241226581508-1/290761W 1/2305224887WDISN4149124-12122668150990761W 3/4304444450450450450450450450450450450450450450450450450 <td< td=""><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td></td<> | | | | | | | | | | | | |
| T-10789819250185028575763450227T-117898-S1925118502-1/28575863460227V-157996325221502X8576063470048W-135103 1/2192532050386761 A154702-21427W-23511162552050488761 B15470548W-336120122577550588761 HL15471256W-436120 1/2122582450688761 P15590023WDIGRC49121122623150788761 P15720026WDISQRC49123 1/2142632150890761/1145224787WDISN201491241226581508-1/290761W 1/2305224887WDISN4149124-12122668150990761W 3/43040044WDIVC1491407926716510817623140044 | | | | | | | | | | | | |
| T-117898-S1925118502-1/28575863460227V-157996325221502X8576063470048W-135103 1/2192532050386761 A154702-21427W-23511162552050488761 B15470548W-336120122577550588761 HL15471256W-436120 1/2122582450688761 P15590023WDIGRC49121122623150788761 P15720026WDISQRC49123 1/2142632150890761/1145224787WDISN201491241226581508-1/290761W 1/2305224887WDISN4149124-12122668150990761W 3/43040048WDIVC149140792671651081762315251 | | | | | | | | | | | | |
| V-157996325221502X8576063470048W-135103 1/2192532050386761 A154702-21427W-23511162552050488761 B15470548W-336120122577550588761 HL15471256W-436120 1/2122582450688761 P15590023WDIGRC49121122623150788761 P15720026WDINGRC49123 1/2142632150890761/1145224787WDISR201491241226581508-1/290761W 1/2305224887WDISN4149124-12122668150990761W 3/430400400WDIVC14914079267165108176231410410 | | | | | | | | | | | | |
| W-135103 1/2192532050386761 A154702-21427W-23511162552050488761 B15470548W-336120122577550588761 HL15471256W-436120 1/2122582450688761 P15590023WDIGRC49121122623150788761 P15720026WDISQRC49123 1/2142632150890761/1145224787WDISQRC491241226581508-1/290761W 1/2305224887WDISN20149124-12122668150990761W 3/4304040WDISN4149124-12122668150990761W 3/4304040WDIVC149140792671651081762 P314040 | | | | | | | | | | | | |
| W-23511162552050488761 B15470548W-336120122577550588761 HL15471256W-436120 1/2122582450688761 HN15590023WDIGRC49121122623150788761 P15720026WDIHUC38122142632150890761/1145224787WDISGRC49123 1/21426422508-1/290761PH/1/2305224887WDISN20149124122658150990761W 1/2305224887WDISN4149124-12122668150990761W 3/430140792671651081762 P31 | | | | | | | | | | | | |
| W-336120122577550588761 HL15471256W-436120 1/2122582450688761 HN15590023WDIGRC49121122623150788761 P15720026WDIHUC38122142632150890761/1145224787WDISGRC49123 1/21426422508-1/290761PH/1/2305224887WDISN201491241226581509-1/290761W 1/2305224887WDISN4149124-12122668150990761W 3/4304040WDIVC149140792671651081762 P3140 | | | | | | | | | | | | |
| W-436120 1/2122582450688761 HN15590023WDIGRC49121122623150788761 P15720026WDIHUC38122142632150890761/1145224787WDISGRC49123 1/21426422508-1/290761PH/1/2305224887WDISN201491241226581509-1/2 SE90761W 1/2305224887WDISN4149124-12122668150990761W 3/4304040WDIVC149140792671651081762 P3140 | | | | | | | | | | | | |
| WDIGRC49121122623150788761 P15720026WDIHUC38122142632150890761/1145224787WDISGRC49123 1/21426422508-1/290761PH/1/2305224887WDISN201491241226581508-1/2 SE90761W 1/230WDISN4149124-12122668150990761W 3/430WDIVC149140792671651081762 P31 | | | | | | | | | - | | | |
| WDIHUC 38 122 14 263 21 508 90 761/1 14 52247 87 WDISGRC 49 123 1/2 14 264 22 508-1/2 90 761PH/1/2 30 52248 87 WDISN201 49 124 12 265 81 508-1/2 SE 90 761W 1/2 30 52248 87 WDISN41 49 124-12 12 266 81 509 90 761W 3/4 30 WDIVC1 49 140 79 267 16 510 81 762 P 31 | | | | | | | | | - | | | |
| WDISGRC49123 1/21426422508-1/290761PH/1/2305224887WDISN201491241226581508-1/2 SE90761W 1/230WDISN4149124-12122668150990761W 3/430WDIVC149140792671651081762 P31 | | | | | | | | | | | | |
| WDISN201491241226581508-1/2 SE90761W 1/230WDISN4149124-12122668150990761W 3/430WDIVC149140792671651081762 P31 | | | | | | | | | | | | |
| WDISN41 49 124-12 12 266 81 509 90 761W 3/4 30 WDIVC1 49 140 79 267 16 510 81 762 P 31 | | | | | | | | | | | | 5, |
| WDIVC1 49 140 79 267 16 510 81 762 P 31 | | | | | | | | | | | | |
| | | | | | | | | | | | | |
| | | | | | 268 | | 511 | | | 13 | | |



THE GOLD MEDALS AWARDED TO C.S. OSBORNE SYMBOLIZE THE PRIDE TAKEN IN OUR TOOLS BY EIGHT GENERATIONS OF THE OSBORNE FAMILY

7



HAMMERS

Osborne brass hammers have an inserted magnet with a steel cap in the small end and a larger steel cap on the other end. These caps are attached by a special soldering method to hold strong and true for industrial use.

| | and at t | he other fo | or hammerir | Steel tipped at ng. Balanced do o available Osl | esign, lacque | red hickor | y hanc |
|------------|----------|--------------------|---------------------|--|------------------------|-------------------|------------|
| C.S. OSBOR | | n of head ches) | Weight of head (oz) | Magnetic face (inches) | Large face (inches) | Weight ea (oz) | UPC No. |
| | | | | | | | • |

9 OZ. HEAD BRONZE MAGNETIC HAMMER

C.S. OSBORNE & CO. No. 39

Osborne No. 39

This hammer is similar to our popular No. 33 magnetic hammer but a heavier version. Lacquered hickory handle. Replacement handles are also available **Osborne No. 33-H** UPC No. 56046.

| Length of head (inches) | Weight of head (oz) | Magnetic face (inches) | Large face (inches) | Weight ea (oz) | UPC No. |
|----------------------------|---------------------|------------------------|------------------------|-------------------|---------|
| 5 1/2 | 9 | 5/16 | 7/16 | 13 | 56052 |

C.S. OSBORNE & CO. No. 36 Nylon tip end.

Osborne No. 36

This hammer is similar to our popular No. 33 magnetic hammer but the large face is fitted with a nylon tip and the other end has an inserted magnet. Used where a soft strike is needed. Lacquered hickory handle. Replacement handles are also available **Osborne No. 33-H** UPC No. 56046.

| Length of head (inches) | Weight of head (oz) | Magnetic face (inches) | Large face (inches) | Weight ea (oz) | UPC No. |
|-------------------------|---------------------|---------------------------|------------------------|-------------------|------------|
| 5 1/2 | 6 | 1/4 | 7/16 | 11 | 56072 |

Nylon tips also available separately. Part No. 36-T UPC No. 56076

C.S. DEBOTHER & CO. No. 13-H

Osborne No. 33-H

Lacquered hickory replacement handles for above hammers. Includes wedge. UPC No. 56046.



HAMMERS

Osborne magnetic hammers will give long service if properly used and stored. The magnetic end should be used only for setting a tack in place. The striking end is for driving tacks home. The magnetic head should never be left in contact with other steel objects. Should one of our hammers lose its magnetism, we will re-magnetize free of charge if it is sent prepaid to the factory.

MAGNETIC TACK HAMMER BALANCED Osborne No. 222 Magnetic split head C.S. OSBORNE & CO. No. 222 HEAD TOP VIEW are the same. UPC No. 56018.

Forged steel. Fully polished split head. Lacquered hickory handle. A versatile magnetic hammer. Made to U.S. Government specifications.

| Length of head (inches) | Weight of head (oz) | Magnetic face (inches) | Large face (inches) | Weight ea (oz) | UPC No. |
|-------------------------|---------------------|---------------------------|------------------------|-------------------|------------|
| 5 1/2 | 7 | 5/16 | 9/16 | 13 | 56012 |

Osborne No. 222-S

This hammer is the same as the No. 222 except it has an extra small 1/4" face. If this small size is wanted, specify No. 222-S. All other dimensions

LIGHT WEIGHT UPHOLSTERS' HAMMER Magnetic split head C.S. OSBORNE & CO. No. 111

Osborne No. 111

Forged steel. Similar to our Osborne No. 222 but with a lighter weight head.

| Length of head (inches) | Weight of | Magnetic | Large face | Weight | UPC |
|-------------------------|-----------|---------------|------------|----------|-------|
| | head (oz) | face (inches) | (inches) | ea. (oz) | No. |
| 5 1/4 | 6 | 5/16 | 9/16 | 7 | 56022 |

MAGNETIC TACK HAMMERS - Short head HEAD TOP VIEW Magnetic split head C.S. OSBORNE & CO. No. 230

Popular weights and sizes for window trimmers, upholsterers and house hold use. Forged from our special tool steel, carefully tempered. Fully polished head. Lacquered hickory handle.

| Osborne No. | Length of head (in) | Weight of head (oz) | Magnetic face (in) | Overall length (in) | Weight ea (oz) | UPC No. |
|----------------|---------------------|---------------------|-----------------------|------------------------|-------------------|------------|
| 236 | 3 1/2 | 4 | 1/4 | 11 | 6 | 56032 |
| 237 | 4 1/8 | 5 | 1/4 | 11 | 7 | 56034 |
| 238 | 4 3/8 | 7 | 5/16 | 10 1/2 | 11 | 56036 |

MAGNETIC NAIL & TACK PLACER



Osborne No. 631

The 5/8" octagon shank is made of stainless steel with a powerful permanent alnico magnet inserted in the tip. Can be used to set nails and tacks in a tight place. 2 sizes available.

| Osborne No. | Overall (inches) | Weight ea. (oz) | UPC No. |
|----------------|---------------------|--------------------|------------|
| 631 5-1/2 | 5 1/2 | 13 | 64422 |
| 631 8 | 8 | 22 | 64424 |

RIPPING HAMMER



Osborne No. 277 1/2

Forged steel, balanced and tough. Double edged at right angles for stripping off old fabric. A favorite with upholsterers.

| Overall (inches) | Length of head (inches) | Width of bits (inches) | Weight ea. (oz) | UPC No. |
|---------------------|-------------------------|------------------------|--------------------|------------|
| 10 1/4 | 5 | 13/16 | 13 | 56162 |



HAMMERS

CLAW TACK HAMMER



Osborne No. 1035

Original upholsterer's hammer. Forged steel head hardened and polished. Hickory lacquered hardwood handle. Round shaped head. Hammer has spring stabilizers. 2 sizes available.

| - | C.S. OSBORNE & CO. No. 1035 | |
|--------|-----------------------------|--|
| | | |
| | | |
| | | |
| e head | | |

C.S. OSBORNE & CO. No. 10

Round Magnetic split head

| Size | Length of head ((inches) | Weight of head (oz) | Magnetic face (inches) | Overall length (inches) | Weight ea (oz) | UPC No. |
|------|-----------------------------|---------------------|---------------------------|----------------------------|-------------------|------------|
| 8 | 5-1/2 | 11 | 5/16 | 12 | 13 | 70006 |
| 10 | 5-1/2 | 12 | 7/16 | 12 | 14 | 70000 |

Osborne No. 1035 M

MAGNETIC TACK HAMMER

Same as above but with magnetic split round head. Available in 3 different sizes. Length of head (inches) Weight of head (oz) Magnetic face (inches) Weight ea (oz) UPC Overall length Size C.S. OSBORNE & CO. No. 1035 (inches) No. M8 5 1/2 11 5/16 12 13 64532 5 1/2 3/8 64546 M9 11 12 14 Round Magnetic split head 5 1/2 12 7/16 14 64530 M10 12

TACK HAMMER C.B. OSBORNE & CO. No. 1036 Round shape head

Osborne No. 1036

Similar to our Osborne No. 1035 but with a shorter head and lighter weight. Upholstery hammer with spring stabilizers. Hardwood lacquered handle. Forged steel head hardened and polished. 4 sizes available.

| Size | Length of head (inches) | Weight of head (oz.) | Magnetic fache (inches) | Overall length (inches) | Weight ea. (oz.) | UPC No. |
|------|----------------------------|----------------------|----------------------------|----------------------------|---------------------|------------|
| 10 | 4 1/2 | 4 | 3/8 | 12 | 8 | 70020 |
| 12 | 4 1/2 | 4 | 7/16 | 12 | 8 | 70024 |
| 13 | 4 1/2 | 5 | 1/2 | 12 | 8 | 70026 |
| 14 | 4 1/2 | 5 | 9/16 | 12 | 9 | 70028 |

MAGNETIC TACK HAMMER

Osborne No. 1036 M

Same as above but with magnetic split round head. Available in 2 different sizes.

| 96 | Size | Length of head (inches) | Weight of head (oz.) | Magnetic fache (inches) | Overall length (inches) | Weight ea. (oz.) | UPC No. |
|----|------|----------------------------|----------------------|----------------------------|-------------------------|---------------------|------------|
| | M10 | 4 1/2 | 11 | 3/8 | 12 | 8 | 70010 |
| | M12 | 4 1/2 | 12 | 7/16 | 12 | 8 | 70014 |

NYLON TIP TACK HAMMER



Osborne No. 1036 P

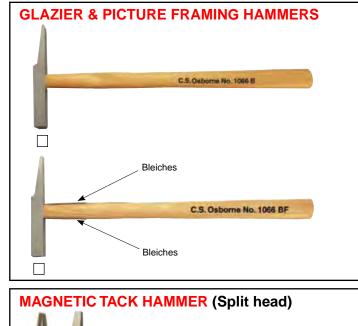
Forged steel head hardened and polished. Hickory lacquered hardwood handle. Round shaped end. It also has spring stabilizers. 2 sizes available.

| Size | Size Length of hea (inches) | | Weight of head (oz) Magnetic face (inches) | | Weight ea (oz) | UPC No. | |
|------|-----------------------------|----|--|----|-------------------|------------|--|
| 12 | 4-1/2 | 13 | 7/16 | 12 | 14 | 70032 | |
| 14 | 4-1/2 | 14 | 1/2 | 12 | 14 | 70034 | |

Replaceable nylon tips are also available Osborne No. 1036E-12 or Osborne No. 1036E-14. Specify size when ordering.



HAMMERS



Osborne No. 1066 B

Hardwood handle. Forged steel head fully polished. An industry standard. Accurately finished straight sides and square face for striking.

| Overall of head | Face diameter | Overall length | Weight | UPC |
|-----------------|---------------|----------------|-----------|-----|
| (inches) | (inches) | (inches) | ea. (oz.) | No. |
| 4-1/4 | 11/16 | 12 | 6 | |

Osborne No. 1066 BF

Same as above glazier hammer, but with stabilized spring handle (bleiches). UPC No. 70044.

Osborne No. 1066 D

Magnetic tack hammer with hardwood handle. Forged steel head hardened and polished with inserted magnet.

| C.S. Osborne No. 1066 D | | | | | | |
|-------------------------|-------------------------|-------------------------|--------------------------|------------------------|---------------------|------------|
| Square face | Length of head (inches) | Weight of head (oz.) | Diameter of face (in) | Overall length (in) | Weight ea. (oz.) | UPC No. |
| | 4-1/4 | 4 | 11/16 | 12 | 6 | 70046 |

RIVETING HAMMER

Osborne No. 57

Forged steel highly polished head. Hardwood handle. Different sizes available.

| | Size No. | Length of head (inches) | Diameter of face (inches) | Weight of head (oz) | Weight each (oz) | UPC No. |
|---|-------------|----------------------------|---------------------------|---------------------|---------------------|------------|
| | 000 | 3 | 3/8 | 2 1/2 | 4 | 56082 |
| 3 | 00 | 3 3/8 | 3/8 | 3 | 4 | 56084 |
| | 0 | 3 5/8 | 7/16 | 4 | 6 | 56086 |
| | 1 | 4 | 1/2 | 5 | 8 | 56088 |
| | 2 | 4 1/4 | 9/16 | 7 | 12 | 56090 |
| | 3 | 4 1/2 | 5/8 | 9 | 14 | 56092 |
| | 4 | 4 3/4 | 3/4 | 12 | 16 | 56094 |
| | | | | | | |

Osborne No. 1035-36 ST

Replacement hardwood handles for the 1035 and 1036 hammers.

UPC

No.

70002

| TA DRIVING & CO | Overall length (inches) | Diameter of handle (inches) | Weight ea. (oz) |
|-----------------|----------------------------|-----------------------------|--------------------|
| NA 7035 01 07 | 12 | 5/8 | 3 |
| | - | | |

Osborne No. 1035-36 STK

Replacement wedges for 1035 & 1036 hammers. UPC No. 70004.



REPLACEMENT HANDLES & WEDGES

Wedge

C.S. OSBORNE & CO. No. 57

Osborne No. 1066 ST

Replacement hardwood handles with bleiches and wedges for above hammers.

| Overall length | Diameter of handle | Weight | UPC |
|----------------|--------------------|----------|-------|
| (inches) | (inches) | ea. (oz) | No. |
| 12 | 5/8 | 3 | 70048 |



NAILS

QUICK NAILER

Patent No. 4079764

Osborne No. 777 FANCY NAIL SPACER FOR SPACING ANTIQUE NAILS.

Set up to 5 nails head to head at one time without damaging the furniture, or your fingers. Exact spacing at the same time! Load large end of tool making sure nails are perpendicular to and shanks are flush with base of tool. Position tunneled section of tool over last nail driven and begin setting nails. Removal of tool may require twisting motion and/or pressure against nail heads with free hand. Use Osborne No. 36 Nylon tip hammer for best results.

| Overall length | Weight | UPC |
|----------------|----------|-----|
| (inches) | ea. (oz) | No. |
| 6 | 3 | |

ANTIQUE NAIL PLIER

1000

Osborne No. 601

Hardened steel, top quality. Very convenient size for removing antique nails. Unique design.

| Overall length (inches) | Width | Weight | UPC |
|-------------------------|----------|---------|-------|
| | (inches) | ea (oz) | No. |
| 7 | 1 3/4 | 6 | 54212 |

DECORATIVE NAILS

Osborne quality steel nails with natural brass finish. Please specify length size and style. Each pattern should be ordered by length of nail. They are packed 1000 each per box. Weight per box 2 lbs.

| | Osborne No. | Туре | Sizes | 1 M Nails per box | 1 M Nails per box, packed 100 per poly | UPC No. | Poly bag (please designated by using style number + "S") |
|---|----------------|--|----------------------|-------------------------|--|-------------------------|---|
| 6 | 680 | Oxford Hammered 7/16" diameter | 1/2" 5/8" 3/4" | 14442 14444 14446 | 680S | 14447 14449 14448 | 10 P |
| | 681 | French Natural Smail 3/8" diameter | 1/2" 5/8" 3/4" | 14452 14454 14456 | 681S | 14457 14459 14468 | 100 Oxford Hammenud ANTIQUE DECORATIVE NAILS OSBORNE No. 6805 %* Issuel for Decounting and Fastering Patrice and Contents |
| | 682 | French Natural Regular 7/16" diameter | 1/2" 5/8" 3/4" | 14462 14464 14466 | 682S | 14467 14469 14468 | FURNITURE CUBRICAED OBJECTS WOODEN CHESTS STORAGE CHESTS STORAGE CHESTS CONTINUES OF TRANS CARLY FIRONTIER TRANS CONTINUES OF THE ACTION OF A CONTINUES OF THE ACTION OF |
| | 682N | French Natural NICKEL PLATED 7/16" diameter | 1/2" 5/8" 3/4" | 14472 14474 14466 | 682NS | 14477 14479 14478 | C. S. Start |
| | 683 | Daisy Ornamental 7/16" diameter | 1/2" 5/8" 3/4" | 14482 14484 14486 | 683S | 14487 14489 14488 | |
| | 684 | Overlap 7/16" diameter | 1/2" 5/8" 3/4" | 14492 14493 14494 | 684S | 14495 14498 14496 | All Charles |
| | 685 685SM | Spanish Lg. 5/8" diameter Sm. 7/16" diameter | 1/2" | 14497 13700 | 685S 250 nails | 14499 13702 | Secoled |

NYLON TIP MAGNETIC HAMMER

FOR A SOFT STRIKE ON DECORATIVE NAILS

Osborne No. 36

Large face is fitted with a nylon tip and the other end has an inserted magnet. Used where a soft strike is needed. Lacquered hickory handle. Replacement handles are also available **Osborne No. 33-H** UPC No. 56046.

| Length of head (inches) | Weight of head (oz) | Magnetic face (inches) | Large face (inches) | Weight ea (oz) | UPC No. |
|-------------------------|---------------------|---------------------------|------------------------|-------------------|------------|
| 5 1/2 | 6 | 1/4 | 7/16 | 11 | 56072 |

Nylon tip end.

C.S. OSBORNE & CO. No. 36

C CONTRACTOR OF THE OWNER OWNER

Osborne No. 689C-12



TACKS & GLIDES

BLUED STERILIZED TACKS

Osborne No. 689

Sharp points and strong, thin oval heads are ideal for attaching all types of webbing, fabric and leather. Sturdy construction and blued finish to protect against rusting. Sterilized by radialion. Sold in 1 lb. boxes. Available in 4 sizes.

| Osborne No. | Description | Weight/ box | UPC No. |
|-------------|--|----------------|------------|
| 689-3 | 3/8" Length - Blued sterilized tacks | 1 lb. | 14038 |
| 689-6 | 1/2" Length - Blued sterilized tacks | 1 lb. | 14040 |
| 689-12 | 11/16" Length - Blued sterilized tacks | 1 lb. | 14042 |
| 689-12C | 11/16" Length - Same but corrugated | 1 lb. | 14044 |

CHAIR RUBBER GLIDES



Corrugated tacks also available.

| Osborne | No. | 678 |
|----------|-----|-----|
| 03001110 | | 010 |

Fully nickel plated. Rubber cushioned for shock absorption. Packed and sold 400 pcs. per box.

| Osborne No. | Head diameter | Length of tack | Weight/box | UPC |
|-------------|---------------|----------------|------------|-------|
| | (inches) | (inches) | (lbs) | No. |
| 678 | 7/8 | 3/4 | 8 lb. | 35016 |

CHAIR GLIDES



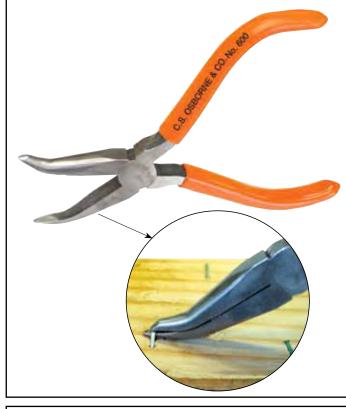
Osborne No. 679

High quality and long lasting plastic heads with 11/16" long nickel plated tack. Sharp point. Available in BROWN and WHITE. 3/4" or 5/8" head diameter. Packed 1,000 pcs. or 5,000 pcs. per box. Please specify preference when ordering.

| Osborne No. | Description | Weight/ box | UPC No. |
|---------------|--------------------------------------|----------------|------------|
| 679BR-1000 | 3/4" diameter brown glides 1000 pcs. | 4 lbs. | 35000 |
| 679BR-5000 | 3/4" diameter brown glides 5000 pcs. | 21 lbs. | 35002 |
| 679BR-SM 1000 | 5/8" diameter brown glides 1000 pcs. | 4 lbs. | 35004 |
| 679BR-SM 5000 | 5/8" diameter brown glides 5000 pcs. | 21 lbs. | 35006 |
| | | | |
| 679WH-1000 | 3/4" diameter white glides 1000 pcs. | 4 lbs. | 35008 |
| 679WH-5000 | 3/4" diameter white glides 5000 pcs. | 21 lbs. | 35010 |
| 679WH-SM 1000 | 5/8" diameter white glides 1000 pcs. | 4 lbs. | 35012 |
| 679WH-SM 5000 | 5/8" diameter white glides 5000 pcs. | 21 lbs. | 35014 |
| | | | |



STAPLE PULLER PLIER



Osborne No. 600 Forged steel. Vinyl handles to add comfort. Nose of the plier is bent at the right angle to go under the staple, grab it and pull it out.

| Overall length | Maximum head opening (inches) | Weight | UPC |
|-------------------------------|-------------------------------|----------|-------|
| (inches) | | ea. (oz) | No. |
| 6 ¹ / ₂ | 7/ ₈ | 6 | 54216 |



Osborne No. 602

Forged steel. Blued finished. Vinyl handles to add comfort and prevent from slipping. Opening spring. The uniquely design welded pin gives leverage when pulling out the staples and is plastic coated to prevent any damage to furniture. Sharp points with a hook design overlap when closed to pull staples out with ease.

| Overall length (inches) | Maximum head opening (inches) | Weight ea. (oz) | UPC No. |
|-------------------------|-------------------------------|--------------------|------------|
| 8 | 3/4 | 9 | 54214 |



STAPLE REMOVERS

STAPLE LIFTER Working end

Osborne No. 120 ¹/₂

The correct angle for removing staples of any size, from the smallest to the longest leg staples. Manufactured from alloy tempered steel. Electronically hardened working ends. Fluted amber cellulose acetate handle to keep from rolling.

| Length of blade | Overall length | Weight each | UPC |
|-------------------------------|-------------------------------|-------------|-------|
| (inches) | (inches) | (oz.) | No. |
| 4 ¹ / ₂ | 8 ¹ / ₂ | 4 | 64006 |

STAPLE KNOCKER



Staple knocker for removing staples and shredded material. Manufactured from top grade steel. Electronically hardened working ends. Fluted amber cellulose acetate handle to keep from rolling. Use with Osborne hickory or rawhide mallets.

| Length of blade | Overall length | Weight each | UPC |
|-------------------------------|-------------------------------|-------------|-------|
| (inches) | (inches) | (oz.) | No. |
| 4 ¹ / ₂ | 8 ¹ / ₂ | 4 | 64004 |

Working end



Osborne No. 124

Forged from alloy tempered steel. A consistently made Osborne quality product. Carefully hardened for long lasting use. Hardwood handle with nickel plated ferrule.

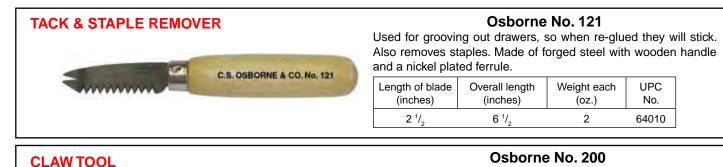
| Length of blade | Overall length | Weight each | UPC |
|-------------------------------|----------------|-------------|-------|
| (inches) | (inches) | (oz.) | No. |
| 2 ¹ / ₄ | 6 | 4 | 64014 |



Osborne No. 124-12

Similar to our Osborne No. 124 but with longer blade. Ideal to remove staples in hard to reach places.

| Length of blade | Overall length | Weight each | UPC |
|-------------------------------|----------------|-------------|-------|
| (inches) | (inches) | (oz.) | No. |
| 8 ¹ / ₄ | 12 | 7 | 64016 |



C.S. OSBORNE & CO. No. 200

Narrow at the point to get in tight places without harming fabric or wood. Hardened and tempered end. Wooden handle with nickel plated ferrule.

|) | Length of blade (inches) | Overall length (inches) | Weight each (oz.) | UPC No. |
|---|-------------------------------|-------------------------------|----------------------|------------|
| | 3 ¹ / ₄ | 7 ¹ / ₂ | 3 | 64220 |



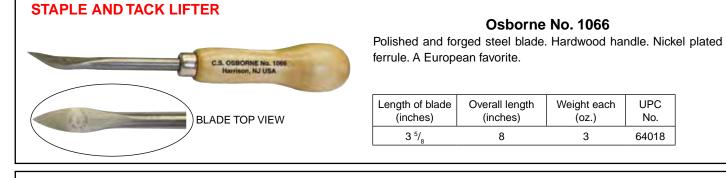
STAPLE LIFTER



Osborne No. 763

Forged steel. Nickel plated. Fluted amber cellulose acetate handle to keep from rolling. Designed to dig down and to remove staples quickly.

| Length of blade | Overall length (inches) | Weight each | UPC |
|-------------------------------|-------------------------------|-------------|-------|
| (inches) | | (oz.) | No. |
| 2 ¹ / ₄ | 6 ¹ / ₂ | 4 | 64784 |



GROOVE STAPLE REMOVER

STAPLE AND TACK CLAW



C.S. OSBORNE & CO. No.201

Osborne No. 710

Electronically hardened working end. Fluted amber cellulose acetate handle to keep from rolling. Remove welt cord from groove. Pull upholstery fabric from groove leaving staples exposed. Reach in groove with staple puller.

| Length of blade | Overall length | Weight each | UPC |
|-------------------------------|-------------------------------|-------------|-------|
| (inches) | (inches) | (oz.) | No. |
| 3 ⁷ / ₈ | 7 ³ / ₄ | 3 | 64020 |

Osborne No. 201

A quality forged tack claw. Pointed ends are hardened and tempered to prevent breakage. Wooden handle with nickel plated ferrule.

| Length of blade | Overall length | Weight each | UPC |
|-------------------------------|----------------|-------------|-------|
| (inches) | (inches) | (oz.) | No. |
| 2 ¹ / ₂ | 7 | 4 | 64224 |

SIDE CUTTER - STAPLE REMOVERS



Osborne No. 787 A

Forged steel with extra long, pointed cutter. Bevel cut. Polished head with vinyl handles. Depth of head aids in removing staples. This is the famous European "Vienner".

Osborne No. 787 B

Similar to above but with Flush cut. Forged steel with extra pointed cutter.

| Osborne No. | Overall length (inches) | Angle of head (degrees) | Type of cut | Weight each (oz.) | UPC No. |
|----------------|-------------------------------|----------------------------|----------------|----------------------|------------|
| 787 A | 6 ¹ / ₂ | 45 | Bevel | 3 | 64806 |
| 787 B | 6 ¹ / ₂ | 45 | Flush | 3 | 64808 |

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TACK REMOVERS

CLAW TOOL



Osborne No. 123 1/2

Boss claw tool. Drop forged blade with $1/_{2}$ inch diameter shank. Translucent amber cellulose acetate handle. Very sturdy.

| Length of blade (inches) | Overall length (inches) | Weight each (oz) | UPC No. |
|-------------------------------|-------------------------|---------------------|------------|
| 2 ⁵ / ₈ | 7 | 6 | 64210 |

STAPLE AND TACK CLAW



Sturdy forged steel cobbler's claw tool with multisided amber plastic handle. Hardened and tempered ends.

| Length of blade (inches) | Overall length (inches) | Weight each (oz.) | UPC No. |
|-------------------------------|-------------------------|----------------------|------------|
| 2 ¹ / ₂ | 7 | 4 | 64226 |





Osborne No. 122

This claw is specially designed for lifting tacks and small nails. Drop forged steel blade. Hardwood handle. Nickel plated ferrule.

| Length of blade | Overall length | Weight each | UPC |
|-------------------------------|-------------------------------|-------------|-----|
| (inches) | (inches) | (oz.) | No. |
| 2 ⁷ / ₈ | 7 ¹ / ₄ | 3 | |

CARDED TACK CLAW



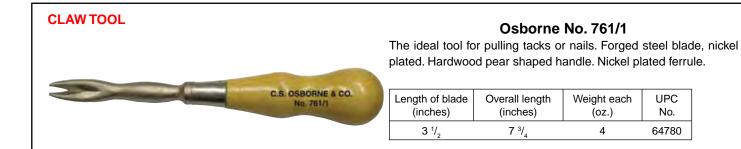
Osborne No. 146

Cold drawn 1/2 inch tempered plated steel blade. Black plastic handle. Carded on yellow background 8 1/2 x 3 1/2.

> UPC No.

64780

| | n of blade | Overall length | Weight each | UPC |
|---|-------------------------------|--------------------------------------|-------------|-------|
| | iches) | (inches) | (oz.) | No. |
| : | 3 ¹ / ₄ | 7 ¹ / ₂ | 3 | 64220 |



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CLAW TOOL

STAPLE AND TACK CLAW



Length of blade
(inches)Overall length
(inches)Weight each
(oz)UPC
No. $4^{3}/_{8}$ $8^{3}/_{4}$ 664769

Similar to our Osborne No. 761/1 but with longer blade.



Osborne No. 761 B

Osborne No. 761 A

Similar to our Osborne No. 761 A but with reinforced striking end on the handle. The blade and overall length is shorter.

Osborne No. 761 P Similar to our Osborne No. 761 A but with a cellulose acetate handle.

| L | ength of blade (inches) | Overall length (inches) | Weight each (oz.) | UPC No. |
|---|-------------------------------|-------------------------------|----------------------|------------|
| | 2 ¹ / ₄ | 6 ¹ / ₂ | 4 | 64784 |



| Length of blade | Overall length | Weight each | UPC |
|-------------------------------|-------------------------------|-------------|-------|
| (inches) | (inches) | (oz.) | No. |
| 4 ³ / ₈ | 8 ³ / ₄ | 6 | 64774 |



Osborne No. 761 HN

Replacement handle for our popular Osborne No. 761 B. Hardwood with reinforced striking end.

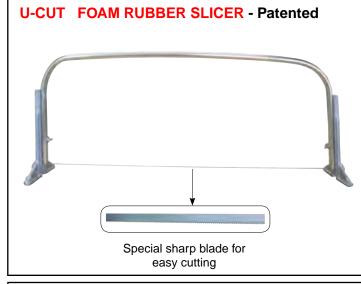
Osborne No. 761 HL

Replacement handle for our popular Osborne No. 761W 1/2 Ripping Chisel. Hardwood with reinforced striking end.

| Osborne No. | Overall length (inches) | Weight each (oz.) | UPC No. |
|----------------|-------------------------------|----------------------|------------|
| 761 HN | 4 ³ / ₄ | 2 | 64771 |
| 761 HL | 5 | 2 | 64773 |



TOOLS



Osborne No. 410

U-Cut is fast and flexible. Place U-Cut on a flat surface with the slab of material to be cut. The desired cutting thickness is quickly obtained by means of an adjustable screw setting. The operator then merely pushes and pulls the U-Cut in a saw-like action making wedges, curves, arcs and other special shapes. U-Cut is great for proto-typing and small furniture jobs. U-Cut will cut from a minimum thickness of 1/4" to a maximum thickness of 9". Material up to 36" in width and unlimited length can be processed. Scrap can be glued, salvage and re-cut.

Extra blades available. OSBORNE No. 410-B UPC No. 14354.

| Overall length (inches) | Width | Weight | UPC |
|-------------------------|----------|--------|-------|
| | (inches) | (oz.) | No. |
| 46 | 17 | 7-1/2 | 14352 |

BLIND STITCHING SEAM STRETCHER



Osborne No. 267

Made of light aluminum, simple toggle clamp construction. Easy to operate. Minimum length 12" for pillows, maximum length 3 feet. Rigid when in use. Can also be used as calipers for cutting large circles and blind stitching. Easy to follow instructions on each package. Points easily replaced on this high quality tool.

| Overall length (inches) | Weight (oz) | UPC No. |
|-------------------------|----------------|------------|
| 40 | 12 | 64276 |

PIPING OR CHANNELING TINS



FILLER BAZOOKA



Osborne No. 412

These 36" long piping tins are made of smooth aluminum. No burrs to catch on fabric while stuffing channeling, the material is soft so tins can be bent and adjusted. Sold in pairs in three different sizes for your convenience. Please specify size when ordering.

| Overall length (inches) | Width (inches) | Weight per pair (oz) | UPC No. |
|----------------------------|----------------------|---|---|
| 36 | 2 | 15 | 64362 |
| 36 | 3 | 15 | 64364 |
| 36 | 4 | 16 | 64366 |
| | (inches) 36 36 | (inches) (inches) 36 2 36 3 | (inches) (inches) per pair (oz) 36 2 15 36 3 15 |

Osborne No. 302

Now fill cushions, pillows, pillow backs, mattresses, mattress pads and much more the easy way. Turn tedious jobs into a simple ones by placing the back end of the Bazooka just above the loose filler container and the front end into the item to be filled. In seconds, the Bazooka literally sucks the loose filler into the sleeve being filled, saving approximately 98% of the mess and waste. It's also a vacuum cleaner.

- * Can be used with down, kapok, shredded foam, styrofoam pellets and other loose materials.
- * Bright, lightweight aluminum 28" length, 2" outside diameter.
- * Operates on 60 to 90 lbs. of pressure.
- * Completely assembled and ready for immediate use.



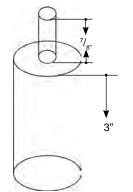
FABRIC CUTTERS FOR BUTTONS



Osborne No. 1212

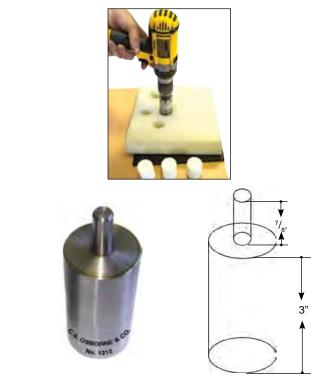
Polished, high quality and sharpened with the best technique. Cuts multiple layers of fabric at a time. Additional sizes upon request. For use in a drill press or with a hand held power drill.





| Osborne No. | Diameter of button (inches) | Diameter of cutter (inches) | Weight per pair (oz.) | UPC No. |
|----------------|--------------------------------|--------------------------------|--------------------------|------------|
| 1212-22 | 1/2 | 1 | 2 | 64562 |
| 1212-30 | 3/4 | 1 1/4 | 2 | 64564 |
| 1212-36 | 7/8 | 1 7/16 | 3 | 64566 |
| 1212-40 | 1 | 1 1/2 | 4 | 64568 |
| 1212-45 | 1 1/4 | 1 3/4 | 4 | 64570 |

FOAM CUTTERS



Osborne No. 1212

Extremely sharp carbonized cutting edge. For use in a drill press or with a hand held power drill. For soft materials only.

| Osborne No. | Diameter of button (inches) | Weight per pair (oz.) | UPC No. |
|----------------|--------------------------------|--------------------------|------------|
| 1212 1/2 | 1/2 | 2 | 64534 |
| 1212 3/4 | 3/4 | 2 | 64536 |
| 1212 7/8 | 7/8 | 3 | 64538 |
| 1212 1 | 1 | 3 | 64540 |
| 1212 1-1/8 | 1 1/8 | 4 | 64542 |
| 1212 1-1/4 | 1 1-1/4 | 4 | 64544 |
| 1212 1-1/2 | 1-1/2 | 4 | 64548 |
| 1212 1-3/4 | 1-3/4 | 4 | 64550 |



WEBBING PLIERS

WEBBING, CANVAS PLIER



Osborne No. 250

Made with hammer jaw, the hammer acts as a lever when a strong pull is required. Excellent tool for stretching canvas and leather as well as webbing. Vinyl handles. Fully nickel plated.

| Length | With of jaw | Weight | UPC |
|----------|-------------|-----------|-----|
| (inches) | (inches) | ea. (oz.) | No. |
| 8 1/2 | 3 3/8 | 18 | |

WEBBING, CANVAS PLIER



Osborne No. 251

Similar to our popular Osborne No. 250 Webbing, Canvas Plier but with short jaw. Fully nickel plated.

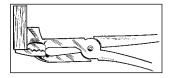
| Length | With of jaw | Weight | UPC |
|----------|-------------|-----------|-----|
| (inches) | (inches) | ea. (oz.) | No. |
| 8 1/2 | 1 1/2 | 17 | |



Osborne No. 249

Designed for today's trend to the clean line (or "hard edge") look of canvas made taut over three sides of its wooden stretcher frame. Parallel extensions permit pressure to be applied to the inner side of the wooden stretcher. Works also on heavy and primed canvas. Vinyl handles. Fully nickel plated.

| Length | With of jaw | Weight | UPC |
|----------|-------------|-----------|-------|
| (inches) | (inches) | ea. (oz.) | No. |
| 9 | 3 3/8 | 18 | 54046 |





DUCK BILL PLIERS



Osborne No. DB1 (Serrated jaw) and Osborne No. DB1-S (Smooth jaw)

Made of malleable iron. Jaw width extra wide. Special small finger crook. Nickel plated, popular style. Also available with smooth jaw .

| Length | Width of jaw | Weight | UPC No. | UPC No. |
|----------|--------------|---------|------------|--------------|
| (inches) | (inches) | ea (oz) | (serrated) | (smooth jaw) |
| 7 | 1 | 6 | 54012 | 54014 |

DUCK BILL PLIERS



Osborne No. 98 and 98-S

Finest professional quality. These pliers are drop forged from high carbon steel. The jaws are hardened, tempered and carefully polished.

Ideal for stretching material in tight places where space is too limited for using ordinary stretching pliers.

Also available with smooth jaw No. 98-S.

| Length | Width of jaw | Weight | UPC No. | UPC No. |
|----------|--------------|---------|------------|--------------|
| (inches) | (inches) | ea (oz) | (serrated) | (smooth jaw) |
| 7 | 1 | 6 | 54016 | 54018 |

NEEDLE NOSE STRETCHING PLIERS

Osborne No. 103 1/2

Forged steel. Single pivot, polished jaws, red vinyl handles. Slightly serrated jaw. Great for stretching material where space is too limited for using ordinary stretching pliers.



| Overall length | Weight | UPC |
|----------------|---------|-----|
| (inches) | ea (oz) | No. |
| 6-1/2 | 3 | |



STRETCHERS

GOOSENECK WEBBING STRETCHER



Osborne No. 253

A hand stretcher to catch the webbing close to the frame with plenty of leverage. Equally efficient for right or left hand. Hickory hardwood handle with nickel plated ferrule.

| Length | Width | Weight | UPC |
|----------|----------|---------|-----|
| (inches) | (inches) | ea (oz) | No. |
| 10 | 4 | 14 | |



Gooseneck Webbing Stretcher being used with our popular Magnetic Hammer No. 33.

Osborne No. 253-R

Osborne No. 255 Webbing stretcher made of hardwood maple with corrugated rubber at one end, and one row of 6 sharpened steel pins at other end.

Rubber piece for above Webbing Stretcher. UPC No. 64267.

WEBBING STRETCHER (Rubber End)



| Length | Width | Weight | UPC |
|----------|----------|---------|-------|
| (inches) | (inches) | ea (oz) | No. |
| 8 | 3-1/4 | 8 | 64268 |



Osborne No. 869 B

Same as above but without rubber piece on one end. It has a groove at the other end which provides secure when stretching the material.

| Length | Width | Weight | UPC |
|----------|----------|---------|-------|
| (inches) | (inches) | ea (oz) | No. |
| 6-3/4 | 3-1/4 | 6 | 65130 |



Osborne No. 869 P

Made of hard durable plastic which makes it lighter. Groove at the end to provide better security when stretching the material.

| Length | Width | Weight | UPC |
|----------|----------|---------|-------|
| (inches) | (inches) | ea (oz) | No. |
| 6-13/16 | 2-7/8 | 3 | 65132 |



STRETCHERS

WEBBING STRETCHER

Osborne No. 252

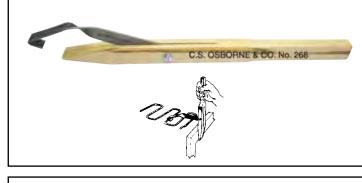
A handy tool for stretching sagless webbing and punched metal strip webbing.



Length
(inches)Width
(inches)Weight
ea (oz)UPC
No.93-1/21064264

LEVER SPRING STRETCHER

WEBBING STRETCHER



Osborne No. 268

Used for heavy duty installations and is a safe method for installing sinuous type springs. Just set spring into rear frame clip and then pull spring into position from the front of the frame.

| Length (inches) | Width of handle (inches) | Weight ea (oz) | UPC No. |
|--------------------|-----------------------------|----------------------|------------|
| 4-1/4 | 3-1/2 | 2 | 58242 |



Osborne No. 205

Safe - No sharp teeth. English Pattern Webbing Stretcher. Made of American Hard Rock Maple. Finely finished. Toughest quality. Can be used with any webbing.

| Length | Hole | Weight | UPC |
|----------|-------------|---------|-------|
| (inches) | (inches) | ea (oz) | No. |
| 11 | 2-3/8 x 1/2 | 8 | 64262 |

RUBBER & ELASTIC WEBBING STRETCHER Osborne No. 263 This sturdy stretcher grips without spikes, stretches accurately and evenly. Protects edges of furniture from being marred. Designed for rubber webbing, but can be used on any webbing. UPC Length Width Weight (inches) (inches) ea (oz) No. 9-3/4 4-1/4 64272 18

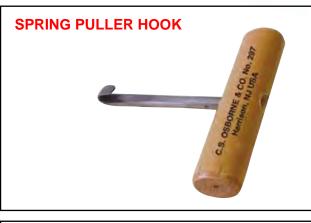


STRETCHERS



Osborne No. 264 Hook for pulling No. 239 clips on Elastic and Rubber Webbing.

| Leng | | Width | Weight | UPC |
|-------|----|---------|--------|-------|
| (inch | | inches) | (oz) | No. |
| 7-1/ | /4 | 2 | 7 | 58232 |



| Length (inches) | Width of handle (inches) | Weight ea (oz) | UPC No. |
|--------------------|-----------------------------|-------------------|------------|
| 4-1/4 | 3-1/2 | 2 | 58242 |

Osborne No. 297 Can be used in conjunction with the No. 268 Lever Spring Stretcher.

"T" HANDLE SPRING HOOK



Osborne No. 269

Hardened and tempered wire secured to a white plastic handle with a screw. Used to reach deep inside seat frame and pull spring into clip.

| Length | Width of handle | Weight | UPC |
|----------|-----------------|---------|-------|
| (inches) | (inches) | ea (oz) | No. |
| 8 | 4 | 3 | 64278 |

CLIP FOR RUBBER WEBBING



Osborne No. 239

Metal clips used for rubber webbing jobs. Polished and excellent quality. Packed in two different quantities.

| Size | Width (inches) | Each per box | Weight bx(lbs) | UPC No. |
|------|-------------------|-----------------|-------------------|------------|
| S | 2 | 250 | 4 1/2 | 14242 |
| L | 2 | 1250 | 22 1/2 | 14244 |



TOOLS

CASTOR SOCKET REMOVER



Osborne No. 87

Hardened threaded end that securely screws into socket. Slide hammer knocks it out. Work with our $\textbf{T-NUTS}\ \textbf{No.}\ \textbf{5900}$.

Tips also available separately. Part No. 87-TIP UPC No. 80058.

| Overall length | Width | Weight | UPC |
|----------------|----------|--------|-------|
| (inches) | (inches) | (oz) | No. |
| 12-1/2 | 1-1/2 | 1-1/2 | 64002 |

T-NUTS



Osborne No. 5900

High quality T-Nuts clean cut thread for easy installation of legs, casters, etc. Hold fast in any type or wood. 3 sizes available.

| Osborne No. | Thread | Barrel Height | # of prongs | Flange Diameter | Pcs./ box | Weight per box | UPC No. |
|----------------|----------|------------------|----------------|--------------------|--------------|-------------------|------------|
| 5900-10-24 | 10-24 | 5/16" | 3 | 23/32" | 100 | 0.6 lbs. | 78660 |
| 5900-1/4-20 | 1/4-20 | 5/16" | 4 | 3/4" | 100 | 0.8 lbs. | 78656 |
| 5900-5/16-18 | 5/16-1/8 | 5/8" | 4 | 7/8" | 100 | 1.8 lbs. | 78664 |

SPRING BENDER



Osborne No. 401

Spring bender, which is both simple in application and efficient in use. Nickel plated ends are slotted to fit curves which can be bent with slight pressure or can be used to unbend previously made bends. This is precisely manufactured so that arcs, angles or curves can be properly made. Available in two sizes.

Sold by pairs. Please specify size when ordering.

| Osborne No. | Size (inches) | Weight/pair (oz.) | UPC No. |
|----------------|------------------|----------------------|------------|
| 401-1 | 3/8 x 1 | 12 | 14312 |
| 401-2 | 3/8 x 2 | 28 | 14314 |

Osborne No. 401-2 not only used on auto seats but also on new furniture.



TOOLS

SPRING END FORMER



Osborne No. 404

Crimps the end of zig-zag springs and opens end coil springs.

A tough tool to make work easy. Comes with three bolts and nuts. Bolt to corner of bench or 1" block no more than 5" from edge of bench. Can be used in a vise. 5/16" holes drilled 1-3/4" apart.

| Length | Width | Weight | UPC |
|----------|----------|--------|-------|
| (inches) | (inches) | (lbs.) | No. |
| 13 | 1/2 | 1-1/4 | 14322 |

| METAL WEBBING STRETCHER (4 IN ONE TOOL) | | metal tool for | | 58 ious types of m tc. Flat handle | |
|--|--------------------|-------------------|------------------|---|--|
| | Length (inches) | Width (inches) | Weight (lbs.) | UPC No. | |
| R. | 9-1/2 | 2-1/4 | 1-1/4 | 64270 | |
| C.S. 0580RINE & CO. No. 258 | | | | | |

HEAVY DUTTY SPRING WIRE CUTTER

Osborne No. 719

This work station side cutter can be permanently bench-mounted or bolted to a plank, for easy transportation to a job site.

Consists of a 3" x 6" base with a 22" long handle. Cuts 1/4" (6mm) medium, hard and non-alloy chain metals. The right tool for cutting zig-zag springs, etc.



| Base | Height | Weight | UPC |
|----------|----------|--------|-------|
| (inches) | (inches) | (lbs.) | No. |
| 3 x 6 | 22 | 7-1/2 | 14500 |



TOOLS





Osborne No. 522

This sturdy quality tool is specially designed for rapid closing of 1/4 " cushion spring (two 8 gauge wire) clips. Contoured handle with vinyl grips provide comfort and firmness.

| Length | Weight | UPC |
|----------|---------|-------|
| (inches) | ea (oz) | No. |
| 7 | 11 | 54222 |





TOOLS

KLINCH-IT TOOL

Osborne No. 720 Quick and easy to use. Klinch-it increases your production by speeding up one of the greatest time-consuming operations. It eliminates the slow, old fashioned method of sewing springs to the web base. Instead the springs are permanently fastened with sturdy steel clips.

Easy to use instructions

Fill magazine with 2 strips of fasteners, hold tools upright, place nozzle over spring, press down so that prongs of the fastener pierce the webbing, then squeeze lever and fastening is finished.

| Overall length (inches) | Width | Weight | UPC |
|-------------------------|----------|--------|-------|
| | (inches) | (lbs.) | No. |
| 27 | 2 | 3-3/4 | 14650 |

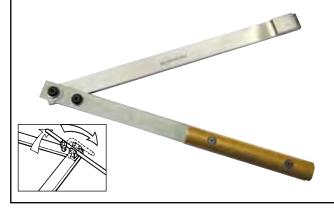
KLINCH-IT FASTENERS



Osborne No. 7200

Klinch-it fasteners to be used with our No. 720 Klinch-it tool. Made of high quality steel. Perfect fasteners for furniture use. Packed 5000 per box. Weight per box is of 5000 is 8 1/2 lbs. UPC No. 14652.

WIRE FORMER



Osborne No. 1963

A tough tool that makes difficult repairs easy. You can quickly bend the ends of no sags, edge wire and form springs right on the spot, making offsets where you need them.

Can be readily mounted in a vise for duplicating complex repetitive wire bends. Designed with heat-hardened steel to give long life.

| Overall length | Width | Weight | UPC |
|----------------|----------|--------|-------|
| (inches) | (inches) | (oz) | No. |
| 21 | 2-3/4 | 12 | 14651 |

SPRING AND WIRE CONNECTORS



Osborne No. 1776

For furniture and auto seat springs. Fixes broken seat springs and edge wires in minutes. Uses Allen hollow-head set screws in heavy tubing for maximum grip.

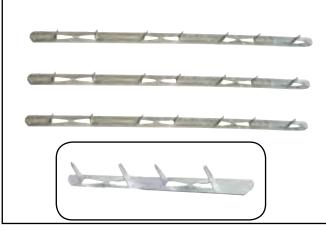
Carded for display purposes. Each set includes: 4 straight connectors, one 90 degrees connector and one 45 degrees connector plus Allen key. UPC No. 14612. Also sold separately. Please specify size or set when ordering.

| Length (inches) | Width (inches) | Weight (oz) | UPC No. |
|--------------------|---------------------------|---|--|
| SET | 3/8 | 3 | 14612 |
| 2 | 3/8 | 1 | 14617 |
| 2 | 3/8 | 1 | 14613 |
| 2 | 3/8 | 1 | 14615 |
| | (inches) SET 2 2 | (inches) (inches) SET 3/8 2 3/8 2 3/8 | (inches) (inches) (oz) SET 3/8 3 2 3/8 1 2 3/8 1 |



TACK STRIP

STRAIGHT RIGID METAL TACK STRIP



FLEXIBLE METAL TACK STRIP



Osborne No. 4502

Used on outside backs to achieve a finished edge and eliminate hand sewing. These strips are most commonly used in a vertical position and on an outside back. Sold in boxes of 100 strips per box. Galvanized finished

| Overall length | Width | Nail size | Weight / box | UPC |
|----------------|----------|-----------------------------------|--------------|-------|
| (inches) | (inches) | (inches) | (lbs.) | No. |
| 27 | 1/2 | $\frac{5}{32} \times \frac{1}{2}$ | 13 | 78332 |

Osborne No. 4602

A continuous metal strip used for fastening fabric on curved or straight areas. This eliminates the need for hand sewing. Most commonly used on curved arms, outside wings, and arched backs. 3 tooth pattern for extra gripping. 100 feet per roll. Galvanized finish. Available in 3 types: light, medium and heavy. Packed and sold 5 rolls per box.

| Osborne No. | Туре | Pattern | Weight / box (lbs.) | Feet per roll | UPC No. |
|-------------|--------|---------|------------------------|------------------|------------|
| 4602-L | Light | 3 teeth | 2 1/2 | 100 | 78324 |
| 4602-M | Medium | 3 teeth | 3 | 100 | 78326 |
| 4602-H | Heavy | 3 teeth | 3 1/2 | 100 | 78328 |



Osborne No. 4702-214

Used to attach fabric in a straight line. It gives a finished look and can be used on front boxing, outside arms, and outside backs. Sold by rolls of 214 yards.

| Overall length | Width | Weight | UPC |
|----------------|----------|--------|-------|
| (yards) | (inches) | (lbs.) | No. |
| 214 | 1/2 | 3 | 78322 |



STARTER UPHOLSTERY KIT

Osborne No. HB-1

A basic home upholstery kit to repair or rebuild a chair or sofa. Excellent for students and hobbyists. Professional packaging pictures all tools. Box is designed for hang up display. Weighs 1-1/2 lbs. UPC No. 14070.

| | EACH KIT CONTAINS | | | | | | |
|------------------|-------------------|---------------------|------------|--|--|--|--|
| Quantity each | Osborne No. | Description | UPC No. | | | | |
| 1 | 1011 | Magnetic Hammer | 56014 | | | | |
| 1 | 255 | Webbing Stretcher | 64268 | | | | |
| 1 | 201 | Tack Claw | 64224 | | | | |
| 1 | 501-1/2 3 | Curved Needle | 15136 | | | | |
| 1 | 501-1/2 6 | Curved Needle | 15144 | | | | |
| 1 | 504-10 | Straight Needle | 15370 | | | | |
| 36 | 190 3 | Upholstery Pins | 15932 | | | | |
| 1 | B-1 Book | Instruction Booklet | 14044 | | | | |

Osborne No. B-4

The perfect kit for upholstery work. Includes easy to follow instruction booklet. Professionally packaged for hang up display and pictures all tools in kit. Weighs 1-1/2 lbs. UPC No. 14050.

| EACH KIT CONTAINS | | | | | |
|-------------------|-------------|------------------------|------------|--|--|
| Quantity each | Osborne No. | Description | UPC No. | | |
| 1 | 1011 | Tack Hammer | 56014 | | |
| 1 | 255 | Webbing Stretcher | 64268 | | |
| 1 | 146 | Claw Tool | 64216 | | |
| 1 | 504-6 | Straight Needle 6" | 15366 | | |
| 1 | 501-1/2 3 | Curved Uph. Needle 3" | 15136 | | |
| 1 | 501-1/2 4 | Curved. Uph. Needle 4" | 15140 | | |
| 1 | B-1 Book | Instruction Booklet | 14044 | | |

INSTRUCTION BOOKLET & YARDAGE CHART

HOLSTERI



Osborne No. B-1 BOOK

Our 16 page Upholstery Kit Instruction booklet for reinforcing & rebuilding furniture in your home. Inside cover pages depict yardage chart. UPC No. 14044.

Yardage Chart Poster

A FREE 32" x 27" Yardage Chart Poster is also available.

DO IT YOURSELF KIT





UPHOLSTERY KITS

INTERMEDIATE UPHOLSTERY KIT



Osborne No. B-11

This kit contains the basic tools and needles required for reupholstery work, but in it, we have eliminated a few of the more expensive professional items in order to bring the cost down to a more popular level for use by schools or other institutions. It serves as an intermediate kit between our popular B-1Upholstery Kit and the B-7 Pro Upholstery Kit. Professional box cover pictures all tools in kit. Weighs 2-1/2 lbs. UPC No. 14062.

| | EACH KIT CONTAINS | | | | | |
|------------------|-------------------|-----------------------------|------------|--|--|--|
| Quantity each | Osborne No. | Description | UPC No. | | | |
| 1 | 1011 | Tack Hammer | 56014 | | | |
| 1 | 253 | Gooseneck Webbing Stretcher | 64266 | | | |
| 1 | 120 1/2 | Staple Lifter | 64006 | | | |
| 1 | 402 | Ripping Chisel | 53212 | | | |
| 1 | 76 1/2 | Square Point Knife | 60046 | | | |
| 1 | 520-8 | Regulator | 66064 | | | |
| 1 | 501-1/2 3 | Curved Needle | 15136 | | | |
| 1 | 501-1/2 4 | Curved Needle | 15140 | | | |
| 1 | 501-1/2 6 | Curved Needle | 15144 | | | |
| 1 | 502-1/2 4 | Curved Needle | 15270 | | | |
| 1 | 504-8 | Straight Needle | 15368 | | | |
| 1 | 684 10 | 10" Shears | 14430 | | | |
| 36 | 190 3 | 3" Upholstery Pins | 15932 | | | |
| 1 | 88-WH | Taylor Chalk - White | 65134 | | | |
| 1 | B-1 | Instruction Booklet | 14044 | | | |

PRO UPHOLSTERY KIT



Osborne No. B-7

This all-inclusive kit fills the needs of the journey man upholsterer, the trainee and the ambitious amateur. Contains twelve items of top quality C.S. Osborne tools, needles and our instruction booklet. Professionally boxed. Box cover pictures all tools. Weighs 5 lbs. UPC No. 14056.

| | EACH KIT CONTAINS | | | | | |
|------------------|-------------------|-----------------------------|------------|--|--|--|
| Quantity each | Osborne No. | Description | UPC No. | | | |
| 1 | 33 | Bronze Magnetic Hammer | 56042 | | | |
| 1 | 253 | Gooseneck Webbing Stretcher | 64266 | | | |
| 1 | 120 1/2 | Staple Lifter | 64006 | | | |
| 1 | 402 | Ripping Chisel | 53212 | | | |
| 1 | 76 1/2 | Square Point Knife | 60046 | | | |
| 1 | 396-2 | White Rubber Mallet | 61018 | | | |
| 1 | 306-1/2 8 | Light Regulator 8" 9 Gauge | 16034 | | | |
| 1 | K-3 | Needle Card | 15014 | | | |
| 1 | K-5 | Needle Card | 15018 | | | |
| 1 | 684 10 | 10" Shears | 14430 | | | |
| 36 | 190 3 | 3" Upholstery Pins | 15932 | | | |
| 1 | 88-WH | Tailor Chalk - White | 65134 | | | |
| 1 | B-1 | Instruction Booklet | 14044 | | | |



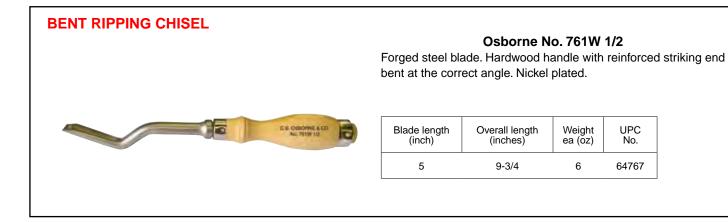
RIPPING CHISELS

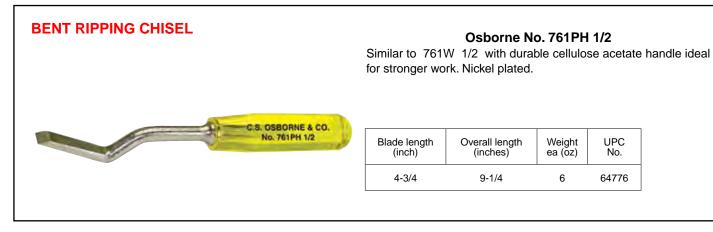
RIPPING CHISEL

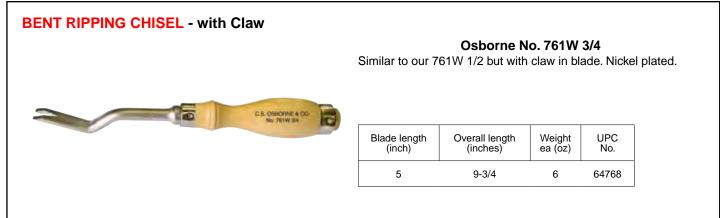
Osborne No. 402

A translucent amber handle for quick identification. Perfect balance. Forged steel blade with correct angle on chisel edge. Shouldered tang, tough construction.

| Overall length (inches) | Blade length (inch) | Width of edge (inches) | Weight ea (oz) | UPC No. |
|-------------------------|------------------------|---------------------------|-------------------|------------|
| 8 | 3-5/8 | 1/2 | 5 | 64226 |









RIPPING CHISELS

STRAIGHT RIPPING CHISEL

Osborne No. 762 P

Straight ripping chisel. Forged steel blade. Nickel plated with strong cellulose acetate handle for long lasting.



| Blade length | Overall length | Weight | UPC |
|--------------|----------------|----------|-------|
| (inch) | (inches) | ea. (oz) | No. |
| 5 | 9-1/8 | 5 | 64782 |



Osborne No. 402 1/2

A beautifully finished tool with a translucent amber handle designed to fit the hand with perfect balance. Forged highly polished steel blade. Shouldered tang to prevent driving into handle. Combined ripping tool and tack puller.

| Blade length | Overall length (inches) | Weight | UPC |
|--------------|-------------------------|---------|-------|
| (inches) | | ea (oz) | No. |
| 3-3/4 | 8-1/4 | 6 | 53216 |

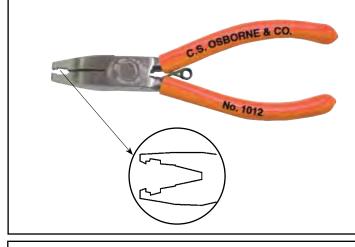
| | Rugged tool. Ca | | orne No. 3 ened. | 39 | |
|---------------------------|--------------------------|-------------------|---------------------|---------------------------|------------|
| C.S.OSBORNE & CO. No. 339 | Cutting edge (inches) | Stock (inches) | Length (inches) | Weight each (lbs) (oz) | UPC No. |
| | 1 5/8 | 7/8 | 18 | 2 6 | 53182 |

MOULDING LIFTER Osborne No. 262 Forged from high quality hexagon tool steel. Hardened and tempered. Individually boxed. Length Stock Weight UPC (inches) (inches) ea (oz) No. 10 1/2 1/2 14 14292



ZIPPER TOOLS

ZIPPER STOPS PLIER

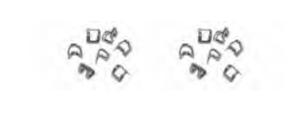


Osborne No. 1012

Made of high quality forged steel. Vinyl handles for easy gripping. Spring loaded. Designed to install any kind of top stops on zipper chain. Unique jaw design.

| Overall length | Weight each | UPC |
|-------------------------------|-------------|-----|
| (inches) | (oz.) | No. |
| 7 ¹ / ₄ | 9 | |

STAINLESS STEEL ZIPPER STOPS



Osborne No. 1013

Made of stainless steel. Size number 10. Packed and sold in bags of 100 pcs. These are the top stops for the zipper chain and can be set using our zipper stop plier Osborne No. 1012.

| Quantity / bag | Weight / bag | UPC |
|----------------|--------------|-----|
| (pcs.) | (oz.) | No. |
| 100 | 1 | |

ZIPPER JIG



Osborne No. 1014

* Holds YKK zippers sliders from sizes # 2.5 to 10.

- * Lower clamp securely holds zipper jig to your counter.
- * Upper clamp is used for locking jig rod in any direction.
- * Also allows you to put zipper on backwards.
- * Fully nickel plated.
- * Instructions are included.



| eight | Weight each | UPC |
|-------|-------------|-----|
| ches) | (oz.) | No. |
| 7 | 10 | |



FASTENING & MARKING

PATTERN AND CABINET MAKERS STEEL PINCH DOGS



STAINLESS STEEL PINCH DOG



Osborne No. 89

Made from the finest quality high carbon steel. Hardened and tempered for the long duration. Square corners over edges make easy driving. Different sizes available.

| Size No. | Length (inches) | Weight ea. (oz.) | UPC No. | Size No. | Length (inches) | Weight ea. (oz.) |
|-------------------------------|-------------------------------|---------------------|------------|-------------------------------|-------------------------------|---------------------|
| ³ / ₄ | 3/4 | 1 | 64132 | 2 ¹ / ₂ | 2 ¹ / ₂ | 2 |
| 1 | 1 | 1 | 64134 | 2 ³ / ₄ | 2 ³ / ₄ | 2 |
| 1 ¹ / ₄ | 1 ¹ / ₄ | 1 | 64136 | 3 | 3 | 2 |
| 1 ¹ / ₂ | 1 ¹ / ₂ | 1 | 64138 | 3 ¹ / ₂ | 3 ¹ / ₂ | 2 |
| 2 | 2 | 1 | 64140 | | | |
| | | | | | | |

PINCH DOG KIT



Hammer head

Pattern # Des. 247,896

Osborne No. K-89

A hang up display card composed of the most popular sizes.

| : | Sizes in the card | Ŀ | Weight / card (oz.) | UPC No. |
|-------------------------------|-------------------|---|------------------------|------------|
| 1 ¹ / ₂ | 2 | 3 | 4 | 64150 |

Osborne No. 89SS 1-3/4

Designed with HAMMER HEAD. It is **reusable** by upholsterers, cabinet makers and pattern makers as an all-purpose fastener for gluing clamps, column assembly, clamping and jigging.

| Overall length | Thickness | Weight each | UPC |
|-------------------------------|-----------|-------------|-----|
| (inches) | (inches) | (oz.) | No. |
| 1 ³ / ₄ | 1/8 | 3 | |

GLUE STICKS



Osborne No. 2000

Hot melt adhesive for use with glue gun. 12 sticks per bag.

| Overall length (inches) | Diameter | Weight each | UPC |
|-------------------------|----------|-------------|-------|
| | (inches) | (oz.) | No. |
| 10 | 7/16 | 4 | 64636 |

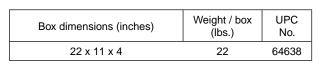


CLAY BASED MARKING CHALKS



Osborne No. 2003

Packed 22 lbs. per box. Approximate 375 glue sticks.



Osborne No. 88

Clay based and much easier to erase. Other chalks that are not clay based will leave a grease on cottons and other fabrics. Also works on glass and vinyl that where chalks don't work. Due to the shape of this chalk a sharp marking edge is maintained. UPC No. 64336.

Osborne No. 85

Same as above but contains 12 WHITE chalks. UPC No. 14006.



RULERS

WOOD RULER

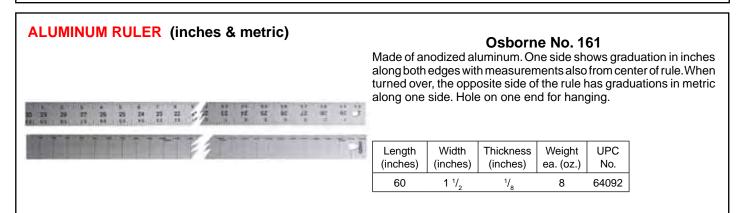
Osborne No. 160

Made from properly dried northern hard maple with brass ends to meet all state measuring standards codes. Smooth finish in clear lacquer. Has 1/8" calibrations. Hole punched on both ends for hanging display. Two lengths available.



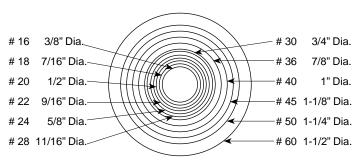
| Osborne No. | Length (inches) | Width (inches) | Thickness (inches) | Weight ea. (oz.) | UPC No. |
|----------------|--------------------|-------------------------------|-----------------------|---------------------|------------|
| 160-5C | 60 | 1 ³ / ₄ | 1/4 | 12 | 64086 |
| 160-6C | 72 | 1 ³ / ₄ | 1/4 | 18 | 64088 |

| | Osborne No. 802 One edge for standard measurements, one edge for metric. Sturdy and wide. Scales etched in black on silver background, one side only. Finish anodized for performance. Three lengths available Hole punched on one end for hanging. | | | | | | | |
|---|--|--------------------|-------------------------------|-----------------------|---------------------|------------|--|--|
| 1 2 3 4 5 6 A3 84 55 58 57 58 59 60 | Osborne No. | Length (inches) | Width (inches) | Thickness (inches) | Weight ea. (oz.) | UPC No. | | |
| letriterietetetetetetetetetetete erhebebebebebebebebebebebebebebebebebebe | 802-36 | 36 | 1 ¹ / ₂ | 1/ ₈ | 9 | 64094 | | |
| | 802-54 | 54 | 1 ¹ / ₂ | 1/8 | 13 | 64096 | | |
| | 802-60 | 60 | 1 ¹ / ₂ | 1/8 | 15 | 64098 | | |



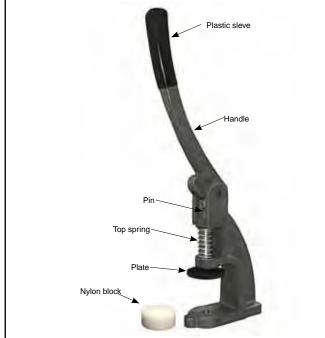
| AL | UI. | MIN | ١U | M | ST | R/ | 410 | GH | T | ED | G | E F | RUI | LE | R | | | | | | | | |
|--------|-----|-----|----|---|----|---|-----|---------|---|----|---|-----|-----|----|---|--|--|--------------------|-------------------|-----------------------|---------------------|------------|--|
| | | | | | | Osborne No. 60SE Markings on one side only. Heavy wide aluminum. Hole punched on one end for hanging. | | | | | | | | | | | | | | | | | |
| 1. | - | - | A- | * | * | 19 | 1 | # 10 | 5 | 4 | | | ** | | | | | | | | | | |
| | | | | | | | | | | | | | | | | | | Length (inches) | Width (inches) | Thickness (inches) | Weight ea. (oz.) | UPC No. | |
| | | | | | | | | | | | | | | | | | | 60 | 2 | 1/8 | 26 | 64082 | |





Button Chart - Actual sizes.

No. 1 HAND BUTTON COVERING MACHINE



45 1-1/8" Dia. covered and crimped around the back by the die. # 50 1-1/4" Dia. CHART OF BUTTON SIZES

The standard measurement for buttons is 40 lignes per inch. Therefore size 30 is 3/4", size 60 is 1-1/2", etc. Dimensions shown are for buttons <u>before covering</u>.

What is Required to Cover Buttons?

2.- Steel Cutters and Covering Dies. A separate set of dies is

required to make each size of button for each type of material.

3.- Buttons Molds . Consists of a shell and a back. The shell is

1.- A Button Covering Hand Press Machine.

Always used the correct die for your material.

Osborne No. W-1

High quality hand machine. Cuts fabric and covers buttons. Works with 2 piece die and short cutters. The W-1 Button machine has a reinforced frame and handle. Bolts to a table for added stability. Comes complete with a nylon block for cutting covers. It produces 80 to 120 buttons per hour.

This machine also sets GROMMETS (plain and spurs), SNAPS & VENTILATORS with appropriate dies. Nylon block can be also be purchased separately. Minimum throat 1" and maximum 2". Spare parts are also sold separately.

| Osborne No. | Height (inches) | UPC No. | | | | | |
|-------------------|-------------------------|------------|-------|--|--|--|--|
| W-1 | 25 | 75000 | | | | | |
| REPLACEMENT PARTS | | | | | | | |
| Osborne No. | Osborne No. Description | | | | | | |
| W-1H | На | ndle | 75008 | | | | |
| W-1P | F | 75012 | | | | | |
| W-1PL | PI | ate | 75014 | | | | |
| W-1 SPRING | Top : | spring | 75002 | | | | |
| W-1W | Nylor | n block | 75004 | | | | |



Osborne No. W-2

Works with $3\ \text{piece}$ Swivel Die and long cutters for fast production. Heavy ribbed construction. Long handle provides leverage and

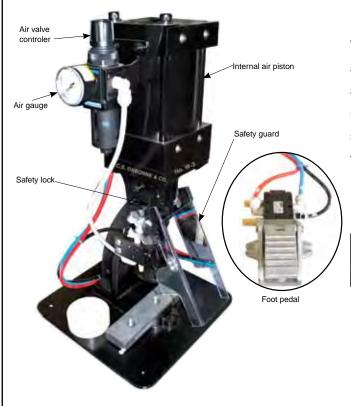
allows operator to work at higher speed. This machine can produce 180-250 buttons per hour. Replacement parts are also available.

| Osborne No. | Height (inches) | Weight ea (lbs) | UPC No. | | | | | | |
|----------------|-----------------------------------|--------------------|---------|--|--|--|--|--|--|
| W-2 | 23 | 22 | 75016 | | | | | | |
| EXTRA PARTS | | | | | | | | | |
| Osborne No. | Descrip | Description | | | | | | | |
| W-2 Spring | V-2 Spring Top spring for Machine | | | | | | | | |
| W-2H | Handle for | Machine | 75018 | | | | | | |

35



No. 3 PNEUMATIC BUTTON MACHINE



Osborne No. W-3

Works with 2 piece button die and also cuts the material with a short cutter. Operates with 60 to 120 lbs. of compressed air. Foot pedal included. Clear plastic safety guard locks the machine. Easy to assemble and mount to bench or work station. This machine also sets plain or spur grommets, ventilators, rapid rivets and snaps with appropriate dies. Full instructions provided.

| Osborne | Height | Weight each | UPC | |
|---------|----------|-------------|-------|--|
| No. | (inches) | (lbs) | No. | |
| W-3 | W-3 23 | | 75010 | |

No. 4 PNEUMATIC BUTTON MACHINE

Osborne No. W-4

Works with 3 piece Swivel die to increase your production. Operates with 60 to 120 lbs. of compressed air.Foot pedal included. Clear plastic safety guard locks the machine. Easy to assemble and mount to bench or work station. Full instructions provided.

| Osborne | Height | Weight each | UPC |
|---------|----------|-------------|-----|
| No. | (inches) | (lbs) | No. |
| W-4 | 23 | 47 | |



W-1 INSTRUCTIONS

BUTTON COVERING (INSTRUCTIONS)



 Place material on the nylon block. Lay cutter on material. Pull on handle to cut button covers. Fold or stack material to cut more pieces at one time.

2.- Turn top of the two piece die. Place the cut material on the die, then center the shell on top of the material as shown.



3.- Holding the die use the wood dowel to push in the shell.



4.-Lay wire eye on the bottom die with the loop facing down.



5.- Place the two piece die together on the machine. Lock in the bottom piece die with the Allen wrench key provided.



6.- Firmly pull on handle to cover the button.



7.- A secure covered button.



BUTTON DIES TYPES

All dies are CNC precision machined, nickel plated and made of high quality steel. Cutters are heat treated and have sharp edges engineered for accurate cutting and long life.

MATERIAL THICKNESS. Always buy a set of dies made exactly for your material thickness. If you have a variety of material thickness, you will need more than one set of dies. Trying to cover very thin and very thick material with the same set of dies will result in poor quality buttons. If you are not sure what dies to buy, send us a sample of your material and we will assist you in the proper selection.

| TO SELECT THE PROPER DIE USE THIS TABLE |
|---|
|---|

| Description | Designation |
|------------------|-------------|
| Light material | LU |
| Regular material | HU |
| Heavy material | HUX |
| | |

BUTTON DIES & SHORT CUTTER FOR W-1 & W-3

Consists of 2 pieces dies & one Short cutter. Set also includes a wooden dowel used to push the material into the die. Please specify the type of material that you are working with: HU, HUX or LU.

Following are the part numbers for "HU" material.



| 2 PCS. DIE " HU " AND SHORT CUTTER FOR W-1 AND W-3 | | | | | | | | | | |
|--|-----------|-----------|-----------|-----------|-----------|-----------|--|--|--|--|
| Osborne No. WDIHUC162 | | WDIHUC182 | WDIHUC202 | WDIHUC222 | WDIHUC242 | WDIHUC282 | | | | |
| Size | 16 18 | | 20 | 22 | 24 | 28 | | | | |
| Button diameter (inches) | 3/8 | 7/16 | 1/2 | 9/16 | 5/8 | 11/16 | | | | |
| UPC No. 75808 | | 75810 | 75812 | 75948 | 75956 | 75958 | | | | |
| | | | | | | | | | | |
| Osborne No. | WDIHUC302 | WDIHUC362 | WDIHUC402 | WDIHUC452 | WDIHUC502 | WDIHUC602 | | | | |
| Size | 30 | 36 | 40 | 45 | 50 | 60 | | | | |
| Button diameter (inches) | 3/4 | 7/8 | 1 | 1-1/8 | 1-1/4 | 1-1/2 | | | | |
| UPC No. 75964 | | 75972 | 75980 | 75988 | 75996 | 76004 | | | | |

DIES & CUTTERS ARE ALSO SOLD SEPARATELY

BUTTON DIES & SHORT CUTTER FOR W-2 & W-4

Consists of 3 piece Swivel dies & one Long cutter. Please specify the type of material that you are working with: HU, HUX or LU. Following are the part numbers for "HU" material.

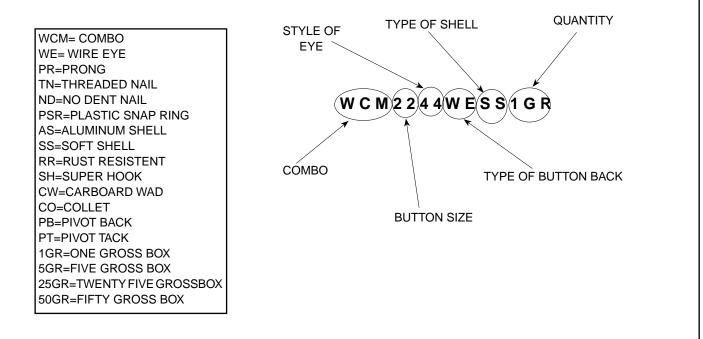
| 3 PCS. DIE | 3 PCS. DIES " HU " AND LONG CUTTER FOR W-2 AND W-4 | | | | | | | | | |
|-----------------------------|--|-----------|-----------|-----------|--|--|--|--|--|--|
| Osborne No. | WDIHUC223 | WDIHUC243 | WDIHUC303 | WDIHUC363 | | | | | | |
| Size | 22 | 24 | 30 | 36 | | | | | | |
| Button diameter (inches) | 9/16 | 5/8 | 3/4 | 7/8 | | | | | | |
| UPC No. | 75952 | 75960 | 75968 | 75976 | | | | | | |
| | | | | | | | | | | |
| Osborne No. | WDIHUC403 | WDIHUC453 | WDIHUC503 | WDIHUC603 | | | | | | |
| Size | 40 | 45 | 50 | 60 | | | | | | |
| Button diameter (inches) | 1 | 1-1/8 | 1-1/4 | 1-1/2 | | | | | | |
| UPC No. | 75984 | 75992 | 76000 | 76008 | | | | | | |

DIES & CUTTERS ARE ALSO SOLD SEPARATELY



COMBINATIONS or COMBOS

The COMPLETE BUTTON consists of one SHELL and any kind and type of back like WIRE EYE, etc. When you are ordering make sure you state whether you want the complete button or just one part of it. The complete button number starts with WCM then the size of the button, then the letter of the backs (like WE for wire eye or ND for no dent nail, etc.), then the type of shell (like SS for soft shell, RR for Rust Resistent, etc.) and finally the quantity pack (1GR for one gross box or 5GR for 5 gross box).



| | | STYLE 44 WI | RE EYE WITH SOFT SH | ELL 5 GROSS BOX | (ALSO AVAILAB | | | |
|---|-------------|----------------|-------------------------------|-----------------|----------------|----------------|----------------|--|
| | Osborne No. | WCM1644WESS5GR | WCM1844WESS5GR WCM2044WESS5GR | | WCM2244WESS5GR | WCM2444WESS5GR | WCM2844WESS5GR | |
| | Size | 16 | 18 | 20 | 22 | 24 | 28 | |
| | UPC No. | 73196 | 73204 | 73212 | 75120 | 75200 | 74218 | |
| | | | | | | | | |
| | Osborne No. | WCM3044WESS5GR | WCM3644WESS5GR | WCM4044WESS5GR | WCM4544WESS5GR | WCM5044WESS5GR | WCM6044WESS5GR | |
| U | Size | 30 | 36 | 40 | 45 | 50 | 60 | |
| | UPC No. | 75344 | 75464 | 75540 | 75592 | 75636 | 75672 | |

WIRE EYE STYLE # 44 WITH SOFT SHELLS



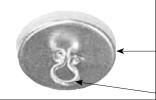
WIRE EYE STYLE # 9 WITH SOFT SHELLS

| STYLE 9 WIF | RE EYE WITH SOFT SH | (ALSO AVAILABLE IN 1 GROSS BOX) | | | |
|---------------|---------------------|---------------------------------|---------------|---------------|--|
| Osborne No. | WCM229WESS5GR | WCM249WESS5GR | WCM309WESS5GR | WCM369WESS5GR | |
| Size | 22 | 24 | 30 | 36 | |
| UPC No. | 75156 | 75216 | 75368 | 75488 | |
| | | | | | |
| Osborne No. | WCM409WESS5GR | WCM459WESS5GR | WCM509WESS5GR | WCM609WESS5GR | |
| Size | 40 | 45 | 50 | 60 | |
| UPC No. 75560 | | 75612 | 75652 | 75688 | |



WIRE EYES

Also know as BUTTON BACKS. There are 2 styles available: No. 9 and No. 44. Wire Eye No. 9 Standard has a larger eye. Wire Eye No. 44 has a smaller eye and is intended to be used against delicate material to minimize piercing and runs.



STYLE #9

Strong wire eye. LARGE LOOP.

tufting twine.

Large opening for ease of threading

Uniform Dimensions. Smooth edges help avoid cutting even the most difficult materials.

Perfectly rounded loop won't fray twine.



STYLE # 44

"U" shape SMALLER loop. Specially designed to prevent fabric damage and pull through in delicate materials.

| STYLI | STYLE No. 9 WIRE EYE BUTTON BACK ONLY 5 BROSS BOX (ALSO AVAILABLE IN 1, 25 & 50 GROSS) | | | | | | | | | | |
|-------------|--|----------|----------|----------|----------|----------|----------|----------|--|--|--|
| Osborne No. | WWE229-5 | WWE249-5 | WWE309-5 | WWE369-5 | WWE409-5 | WWE459-5 | WWE509-5 | WWE609-5 | | | |
| Button Size | 22 | 24 | 30 | 36 | 40 | 45 | 50 | 60 | | | |
| UPC No. | 77033 | 78064 | 78096 | 78124 | 78156 | 78188 | 78220 | 78254 | | | |

| STYLE No. 4 | STYLE No. 44 WIRE EYE BACK ONLY 5 BROSS BOX (ALSO AVAILABLE IN 1, 25 & 50 GROSS) | | | | | | | | | | |
|-----------------------|--|-----------|-----------|-----------|-----------|-----------|--|--|--|--|--|
| Osborne No. WWE1644-5 | | WWE1844-5 | WWE2044-5 | WWE2244-5 | WWE2444-5 | WWE2844-5 | | | | | |
| Button Size | 16 | 18 | 20 | 22 | 24 | 28 | | | | | |
| UPC No. | 76524 | 76534 | 76544 | 78016 | 78048 | 78054 | | | | | |
| Osborne No. | WWE3044-5 | WWE3644-5 | WWE4044-5 | WWE4544-5 | WWE5044-5 | WWE6044-5 | | | | | |
| Button Size | 30 | 36 | 40 | 45 | 50 | 60 | | | | | |
| UPC No. | 78080 | 78108 | 78140 | 78172 | 78204 | 78236 | | | | | |

SHELLS

High quality Shells which are the top part of button. We offer 3 kinds of shells: SOFT Shells, ALUMINUM Shells and RUST RESISTANT shells. <u>Soft Shells are the most popular</u> since they prevent tearing of the materials. Rust Resistant Shells minimize rusting problems and the resultant damage to the upholstery. Shells are sold in: 1, 5, 25 and 50 gross boxes. The most popular quantity is 5 gross box. Please specify when ordering; if not we will ship boxes of 5 gross.

| 6 | Soft |
|---|-------|
| | shell |
| | × |

Aluminum shell Rust resistant shell

| | SOFT SHELL. 5 GROSS BOX (ALSO AVAILABLE IN 1, 25 OR 50 GROSS BOX) | | | | | | | | | | | |
|----------------|---|----------|----------|----------|----------|----------|----------|----------|----------|----------|----------|----------|
| Osborne No. | WSHS16-5 | WSHS18-5 | WSHS20-5 | WSHS22-5 | WSHS24-5 | WSHS28-5 | WSHS30-5 | WSHS36-5 | WSHS40-5 | WSHS45-5 | WSHS50-5 | WSHS60-5 |
| Size | 16 | 18 | 20 | 22 | 24 | 28 | 30 | 36 | 40 | 45 | 50 | 60 |
| UPC No. | 76462 | 76472 | 76482 | 77620 | 77636 | 77642 | 77652 | 77668 | 77684 | 77700 | 77716 | 77732 |

| ALUMINUM SHELL. 5 GROSS BOX (ALSO AVAILABLE IN 1, 25 OR 50 GROSS BOX) | | | | | | | | | | | |
|---|----------|----------|----------|----------|----------|----------|--|--|--|--|--|
| Osborne No. | WSHA22-5 | WSHA24-5 | WSHA30-5 | WSHA36-5 | WSHA40-5 | WSHA45-5 | | | | | |
| Size | 22 | 24 | 30 | 36 | 40 | 45 | | | | | |
| UPC No. | 77284 | 74724 | 77300 | 77316 | 77332 | 77348 | | | | | |

| | RUST RESISTANT SHELL. 5 GROSS BOX (ALSO AVAILABLE IN 1, 25 OR 50 GROSS BOX) | | | | | | | | | | | |
|----------------|---|-----------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|--|
| Osborne No. | WSHRR16-5 | WSHRR18-5 | WSHRR20-5 | WSHRR22-5 | WSHRR24-5 | WSHRR30-5 | WSHRR36-5 | WSHRR40-5 | WSHRR45-5 | WSHRR50-5 | WSHRR60-5 | |
| Size | 16 | 18 | 20 | 22 | 24 | 30 | 36 | 40 | 45 | 50 | 60 | |
| UPC No. | 76414 | 76426 | 76438 | 77492 | 77508 | 77524 | 77540 | 77556 | 77572 | 77588 | 77604 | |



PRONGS (Clinch Buttons)

Great for high speed production. Used on headboards, bars, restaurant booths and wide range of furniture styles. Very effective for pre-tufting of covers before attachment to the furniture frame.

| | • | e helps prev jing after ap | | | | | | Shell | | Staked edg prevent ma | | |
|---------------|---|--|---|----------|--------------|----------------|----------------|-------------|----------|--|-------------|---|
| the r from | right ha n pulling aller to l Le | cision tempe irdness to ke g out, yet ea bend. eg is longer f ise of bendir | eep prongs sy for your [~] for | | | | | | | Prong wire collet for sa installation. | fety and ea | |
| | | | | PRONGS F | IVE GROSS BO | OX (ALSO AVAII | LABLE IN 1, 25 | AND 50 GROS | S BOX). | | | |
| | | Osborne No. | WPR22112-5 | WPR222-5 | WPR22212-5 | WPR242-5 | WPR24212-5 | WPR30112-5 | WPR302-5 | WPR30212-5 | WPR303-5 | Ι |
| | | Size | | 22 | • | 2 | 24 | | | 30 | | 1 |

| 0126 | 5126 22 | | 2 | - | 50 | | | | |
|-----------------|------------|----------|------------|------------|----------|----------|-------|-------|-------|
| Lenght (inches) | 1 1/2 | 2 | 2 1/2 | 2 | 2 1/2 | 1 1/2 | 2 | 2 1/2 | 3 |
| UPC No. | 76888 | 76904 | 76920 | 76936 | 76952 | 76968 | 76984 | 77000 | 77016 |
| | | | | | | | | | |
| Osborne No. | WPR36112-5 | WPR362-5 | WPR36212-5 | WPR40112-5 | WPR402-5 | WPR452-5 | | | |
| Size | | 36 | | 4 | 0 | 45 | | | |
| Lenght (inches) | 1 1/2 | 2 | 2 1/2 | 1 1/2 | 2 | 2 | | | |
| UPC No. | 77032 | 77048 | 77064 | 77080 | 77092 | 77104 | | | |

PRONG WASHERS

Use for extra safety in preventing prongs from pulling out. Available in metal and fibre material. 3 sizes.



Metal 1" No. 1 Washer Low cost. Beveled for additional strength.



Metal 1 3/8" No. 3 Washer Extra wide, more holding area.



Metal 15/16 No. 15 Spring Washer. Made of precision tempered spring steel. Prong is forced through opening and locked by spring action.



Fibre 1 3/8" No. 5 Washer Fibre Washer is strong and completely squeak proof.



| PRONG WASHERS 5 GROSS BOX (Also available in 1, 25 & 50 gross box) | | | | | | | | | | |
|--|---------------------|---------------------|---------------------|-----------------------|--|--|--|--|--|--|
| Osborne No. | WWAM1-5 | WWAM138-5 | WWAF138-5 | WWASP15-5 | | | | | | |
| Description | Metal Washer # 1 | Metal Washer # 3 | Fibre Washer # 5 | Spring Washer # 15 | | | | | | |
| Diameter | 1" | 1-3/8" | 1-3/8 | 15/16" | | | | | | |
| UPC No. | 77948 | 77964 | 77932 | 78002 | | | | | | |



Prong with fibre washer

Prong with metal washer



BUTTON NAILS

SPRING METAL WASHER



Osborne No. WWAS10

Also know as Spring Lock Washer. Locks and secures the threaded nails when these are inserted into the upholstered construction. Perfect for working near edges or corners. Packed and sold in 1, 5, 25 or 50 gross boxes.

| Osborne | Length | Width | UPC |
|----------|----------|----------|-----|
| No. | (inches) | (inches) | No. |
| WWAS10-5 | 5/16 | 7/8 | |

THREADED NAILS (For use with Spring Washer) When anchored with a spring lock washer, the Threaded Nail is a fast,

Nail is rigidly welded to collet.

Deep threads are designed so spring washer slides on easy, yet can't pull off.

positive, alternative to prong tufting. Just insert the nail through the upholstered construction and fasten in on the back with a spring washer.



Threaded nail & Spring washer

| | THREADED NAILS 5 GROSS BOX (ALSO AVAILABLE IN 1, 25 & 50 GROSS BOX). | | | | | | | | | | | |
|--------------------|--|------------|----------|-----------|-----------|------------|----------|-----------|-----------|------------|----------|--|
| Osborne No. | WTN2278-5 | WTN22112-5 | WTN222-5 | WTN2478-5 | WTN3078-5 | WTN30112-5 | WTN302-5 | WTN3634-5 | WTN3678-5 | WTN36112-5 | WTN362-5 | |
| Size | Size 22 | | | 24 | 24 30 36 | | | 36 | | | | |
| Length (inches) | 7/8 | 1-1/2 | 2 | 7/8 | 7/8 | 1-1/2 | 2 | 3/4 | 7/8 | 1-1/2 | 2 | |
| UPC No. | 77788 | 77756 | 77772 | 74730 | 77844 | 77812 | 77828 | 77892 | 77908 | 77860 | 77876 | |

Shell

NO DENT ASSEMBLED NAIL (For driving into wood)

0.083" thick

Corrugations on nail grip

wood.

steel



No dent collect. Nail is securely welded to collet.

NO DENT NAILS 5 GROSS BOX (ALSO AVAILABLE IN 1, 25 AND 50 GROSS BOX).

| Osborne No. | WND2234-5 | WND2278-5 | WND221-5 | WND3034-5 | WND301-5 | WND30114-5 | WND30112-5 | WND3634-5 | WND361-5 | WND36114-5 | WND451-5 | WND6034-5 |
|--------------------|-----------|-----------|----------|-----------|----------|------------|------------|-----------|----------|------------|----------|-----------|
| Size | Size 22 | | | 30 | | | 36 | | | 45 | 60 | |
| Length (inches) | 3/4 | 7/8 | 1 | 3/4 | 1 | 1-1/4 | 1-1/2 | 3/4 | 1 | 1-1/4 | 1 | 3/4 |
| UPC No. | 76672 | 76688 | 74677 | 76752 | 76704 | 76736 | 76720 | 76792 | 74682 | 74688 | 76808 | 76378 |
| | | | | | | | | | | | | |

CONCAVE NAIL BUTTON DRIVING TOOL

C.S. OSBORNE & CO. No. 911

Osborne No. 915

Hardened and tempered steel nail. For driving into wood. Buttons are driven through fabric and foam directly into frame. Small corruga-

tions allow for easy driving, help prevent buttons from pulling out.

Used to hammer the nail button into the upholstered construction. Concave head to prevent the nail button from being damaged when hammered.

| Length | Head diameter | Weight | UPC |
|----------|---------------|--------|-------|
| (inches) | (inches) | (oz) | No. |
| 4 1/4 | 1 | 77988 | 76350 |



DOUBLE BUTTONS

UNASSEMBLED NYLON SNAPS (Nylon Snap Rings)

Also called Plastic Snaps Rings. Ideal for use on furniture, recreational vehicles, manufactured housing, etc. This nylon back is specially designed to snap onto a Durable Wood Screw or Durable Snap when covered. This provides a secured hold with little chance of rust or discoloration. 2 sizes available. Sold with and without shells.

| UNASSEMBLED SNAPS - 5 GROSS BOX | | | | | | | | |
|---------------------------------|----|----|--|--|--|--|--|--|
| Osborne No. WPSR30-5 WPSR30-5 | | | | | | | | |
| Size | 30 | 36 | | | | | | |
| UPC No. 76868 74712 | | | | | | | | |

Also available in 1, 25 or 50 gr. boxes.

PLASTIC DOMED BUTTONS



Ready to use button. Available only in button size No. 40. Made of Nylon, one piece construction. Available in: dark brown, beige and white. Super hook designed.

| PLASTI | Also availal | | | |
|-------------|---------------|------------|-------|------------|
| Osborne No. | in 1, 25 or s | | | |
| Color | Beige | Dark brown | White | gr. boxes. |
| UPC No. | 76836 | 76848 | 76860 | |

able 50

DOUBLE BUTTONS OR JOINED PIVOTS

When a design calls for buttons on both sides of a pillow or cushion, chair backs, etc. use our Joined Pivots. It is composed of two parts: the female part which is the Single Pivot back and the male part which is the Pivot tack back.

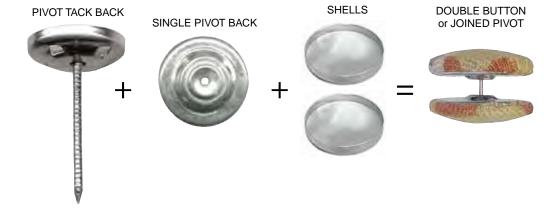
Available in the following sizes: 22, 24, 30, 36, 40, 45, and 60. The female half is assembled with a retaining pivot spring steel lock washer which mates with the serrated pivot tack of the male half. Although easily snapped together by hand pressure, the buttons hold tight. It won't come apart.

Set consist of:

1 Gross of Pivot Back 1 Gross of Pivot Tack 2 Gross of Shells

Tack lengths available: 3/8", 1/2", 3/4" and 1.

Specify your preference when ordering.



| Osborne No. | | WCM2212PBPTSSSET | | | | | | | | | | |
|-------------|-------|---------------------|-------|-------|-------|-------|-------|--|--|--|--|--|
| Button size | 22 | 22 24 30 36 40 45 6 | | | | | | | | | | |
| Length | 1/2 | 1/2 | 1/2 | 1/2 | 1/2 | 1/2 | 1/2 | | | | | |
| UPC No. | 73214 | 74161 | 73234 | 73246 | 73256 | 73264 | 73276 | | | | | |

Individual components are also sold separately

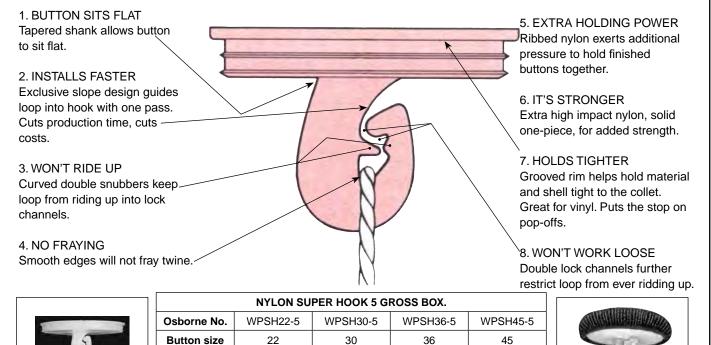


NYLON SUPER HOOK

NYLON POLY WASHER

FOR SUPER HOOK

Applicable on : reversible cushions, nonreversible cushions, tight seats, chair backs, bolsters, hassocks, etc. Fast installation, low cost, perfect tufting depth every time. Knots won't come untied due to operator fatigue.



Also available in 1, 25 or 50 gross box.

77128

Ideal washer for super hook buttons. It has one inch diameter. Great holding power. Available in 1, 25 and 50 gross box.

77156

| POLY WASHER FOR SUPERHOOK | | | | |
|---------------------------|-----------|-----------|-------|--|
| Osborne No. | WWAP138-1 | WWAP138-5 | Also | |
| Diameter | 1-3/8 | 1-3/8 | 50 gi | |
| UPC No. | 74747 | 74748 | | |

77144

Also available in 25 & 50 gr. boxes.

UNASSEMBLED NAIL

UPC No.

77116

ADVANTAGES: Costs, less than a pre-assembled nail. You supply the nail or tack of your choice. COVERING OPERATION: Collet (button back) is placed in die. Nail (or tack)

is inserted through hole in collect. Cardboard Wad is place on top of the nail. Covering is then completed in the usual manner. Sold as combination (shells, carboard wad and collect) or individually.

| | UNASSEMBLED NAIL COMBINATION 5 GROSS BOX | | | | | | | |
|----------------|--|----------------|----------------|--|--|--|--|--|
| Osborne No. | WCM22COCWSS5GR | WCM30COCWSS5GR | WCM36COCWSS5GR | | | | | |
| Button size | 22 | 30 | 36 | | | | | |
| UPC No. | 73226 | 73090 | 73226 | | | | | |
| | | | | | | | | |
| Osborne No. | WCM40COCWSS5GR | WCM45COCWSS5GR | | | | | | |
| Button size | 40 | 45 | | | | | | |
| UPC No. | 73166 | 73180 | | | | | | |



OUALITY BUTTONS/COMBOS

COMBOS

| Osborne No. | WCM2211 | 2PRSS5GR | WCM222F | PRSS5GR | WCM222 | 12PRSS5GR | WCM242 | PRSS5GR | WCM2421 | 2PRSS5G |
|---------------|---------|----------|----------|---------|--------|-----------|-----------------|---------|---------|---------|
| Size & length | 22 | 1-1/2" | 22 | 2" | 22 | 2-1/2" | 24 | 2" | 24 | 2-1/2" |
| UPC No. | 75 | 5036 | 750 |)84 | 7 | 5064 | 75 ⁻ | 180 | 75 | 5168 |
| | | | | | | | | | - | |
| Osborne No. | WCM3011 | 2PRSS5GR | WCM302F | PRSS5GR | WCM302 | 12PRSS5GR | WCM303F | PRSS5GR | WCM3611 | 2PRSS5G |
| Size & length | 30 | 1-1/2" | 30 | 2" | 30 | 2-1/2" | 30 | 3" | 36 | 1-1/2 |
| UPC No. | 75 | 5240 | 752 | 292 | 7 | 5272 | 75: | 328 | 75 | 5404 |
| | | | | | | | | | | |
| Osborne No. | WCM362 | PRSS5GR | WCM36212 | PRSS5GR | WCM401 | 12PRSS5GR | WCM402F | PRSS5GR | WCM452 | PRSS5GR |
| Size & length | 36 | 2" | 36 | 2-1/2" | 40 | 1-1/2" | 40 | 2" | 45 | 2" |
| UPC No. | 75 | 5428 | 754 | 20 | 7 | 5512 | 75 | 520 | 75 | 5572 |

THREADED NAIL WITH SOFT SHELL 5 GROSS BOX. (ALSO AVAILABLE IN 1 GROSS BOX)

| Osborne No. | WCM227 | 8TNSS5GR | WCM222 | 12TNSS5GR | WCM222 | TNSS5GR | WCM247 | 8TNSS5GR | WCM3078 | 8TNSS5GR |
|----------------------|---------------------------------|----------|----------|-----------------------|--------|-----------------|--------|---------------|---------|----------|
| Size & length | 22 | 7/8" | 22 | 2-1/2" | 22 | 2" | 24 | 7/8" | 30 | 7/8" |
| UPC No. 75140 | | 75048 | | 75092 | | 74034 | | 75352 | | |
| | | | | | | | | | | |
| Osborne No. | rne No. WCM30112TNSS5GR WCM302T | | 2TNSS5GR | NSS5GR WCM3678TNSS5GR | | WCM36112TNSS5GR | | WCM362TNSS5GR | | |
| Size & length | 30 | 1-1/2" | 30 | 2" | 36 | 7/8" | 36 | 1-1/2" | 36 | 2" |
| UPC No. | PC No. 75252 75308 | | 75 | 472 | 7 | 5412 | 75 | 5440 | | |

NO DENT NAIL WITH SOFT SHELL 5 GROSS BOX. (ALSO AVAILABLE IN 1 GROSS BOX)

| | | | | | | | | | | , , |
|---------------|---------|----------|---------|----------|--------|----------|--------|----------|--------|---------|
| Osborne No. | WCM223 | 4NDSS5GR | WCM227 | 8NDSS5GR | WCM221 | NDSS5GR | WCM303 | 4NDSS5GR | WCM301 | NDSS5GR |
| Size & length | 22 | 3/4" | 22 | 7/8" | 22 | 1" | 30 | 3/4" | 30 | 1" |
| UPC No. | 75 | 5104 | 7 | 5132 | 74 | 1010 | 75 | 5320 | 752 | 256 |
| | | | | | | | | | | |
| Osborne No. | WCM3011 | 4NDSS5GR | WCM3017 | 2NDSS5GR | WCM363 | 4NDSS5GR | WCM361 | NDSS5GR | WCM451 | NDSS5GR |
| Button size | 30 | 1-1/4" | 30 | 1-1/2" | 36 | 3/4" | 36 | 1" | 45 | 1" |
| UPC No. | 75 | 5259 | 7! | 5228 | 75 | 5448 | 74 | 4074 | 74 | 100 |

| NYLON SUPER HOOK WITH SOFT SHELLS 5 GR. BOX (ALSO AVAILABLE IN 1 GROSS BOX) | | | | | | |
|---|--------------|--------------|--------------|--------------|--|--|
| Osborne No. | WCM22SHSS5GR | WCM30SHSS5GR | WCM36SHSS5GR | WCM45SHSS5GR | | |
| Button size | 22 | 30 | 36 | 45 | | |
| UPC No. | 75160 | 75396 | 75504 | 75616 | | |

| NY | NYLON SNAP RINGS SOFT SHELLS 5 GR. BOX (ALSO AVAILABLE IN 1 GROSS BOX) | | | | | | |
|---------------------------|--|---------------|--|--|--|--|--|
| Osborne No. WCM30PSRSS5GR | | WCM36PSRSS5GR | | | | | |
| Button size | 30 | 36 | | | | | |
| UPC No. | 75392 | 75496 | | | | | |













TUFTING NEEDLES

TUFTING NEEDLES & CLASPS



THE VERY BEST. Does not catch when needle is withdrawn. After threading button, end of needle is loaded with clasp. As needle reaches maximum depth, clasp is ejected. Saves time and labor. No need to remove the outside back of piece being tufted. A splendid tool to the true craft person.

Working Process:

- 1.- At the start, assemble on the thread the corresponding quantity of clasps for the required number of stitches. Insert clasp with thread in the hollow of the needle.
- 2.- Push needle (with inserted clasps and thread) through upholstery fabric, press head of needle. Clasp with thread will be ejected.
- 3.- Pull needle out and tighten thread, clasp will be anchored inside.

Needles are carded with instructions indeded.

Osborne No. 417-L

Same as our popular Osborne No. 417 but 18 inches in length and well suited for mattresses.

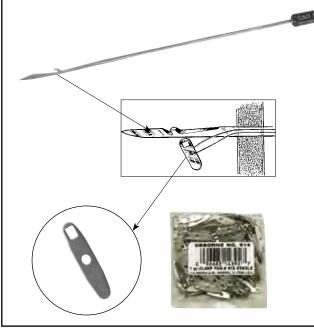
| Osborne No. | Overall length (inches) | Weight (oz) | UPC No. |
|----------------|----------------------------|----------------|------------|
| 417 | 12 | 3 | 64386 |
| 417-L | 18 | 5 | 64388 |

Osborne No. 418

High quality. These clasps are used with our Osborne No. 417 & 417-L Tufting Needles. Packed and sold in boxes of 500 pcs.

| Quantity per | Weight/box | UPC |
|--------------|------------|-------|
| box | (oz) | No. |
| 500 | 10 | 14388 |

TUFTING NEEDLE & CLASPS



CLASPS

Osborne No. 613

Nickel plated. Furniture button tufter comes with two dozen clasps. Osborne quality needle. Thread twine in round hole of clasp, hook square hole on needle and push then withdraw needle. Directions included.

| Overall length (inches) | Gauge | Weight (oz) | UPC No. |
|-------------------------|-------|----------------|------------|
| 12 | 10 | 2 | 64390 |

Osborne No. 614

High quality steel. These clasps are used with our Osborne No. 613 Tufting Needle. Packed and sold in bags of 144 pcs.

| Quantity per | Weight/box | UPC |
|--------------|------------|-------|
| bag | (oz) | No. |
| 144 | 3 | 14392 |



TUFTING NEEDLES

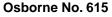
MATTRESS BUTTON TUFTER

Osborne No. 414

Nickel plated. Thread button on cord, cut to length. Push needle through mattress until cord ends come through. Pull out needle. Repeat on all buttons. Then turn over mattress and tie. 2 lengths are available.

| Osborne No. | Overall legnth (inches) | Gauge | Weight ea. (oz) | UPC No. |
|----------------|----------------------------|-------|--------------------|------------|
| 414-12 | 12 | 11 | 1 | 64372 |
| 414-14 | 14 | 11 | 1 | 64374 |

LOOP NEEDLE



Loop needle with a 1/2" slot to hold pre-tied loops. Also used for hand tufting with pretied nylon loops. Available in 11" and 17". Please specify length when ordering.

| Osborne No. | Overall length (inches) | Slot (inches) | Weight (oz) | UPC No. |
|----------------|-------------------------|------------------|----------------|------------|
| 615-11 | 11 | 1/2 | 2 | 14394 |
| 615-17 | 11 | 1/2 | 3 | 14396 |



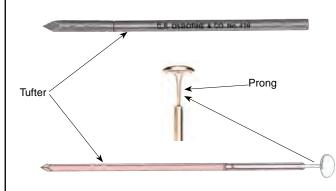
Osborne No. 408

High quality Osborne tufting tool. Made of hardened steel with rubber handle. Used for pulling loops through or up.

Osborne No. 419 The Osborne No. 419 Prong Button Tufter accepts any length of prong 22 to 45 size of button. Tool is withdrawn after piercing fabric leaving the prongs extended through the fabric. This keeps the prongs from spreading while being put through the padding.

| Overall length (inches) | Weight (oz) | UPC No. |
|-------------------------|----------------|------------|
| 10 1/2 | 3 | 64342 |

PRONG BUTTON TUFTER



Overall length
(inches)Weight
(oz)UPC
No.5 1/2264398

Prong is inserted into hollow end of needle. Needle is pushed through construction and withdrawn, leaving prong extended.



MONOFILAMENT THREAD



Osborne No. 4705

A clear nylon thread. Blends in with fabric being sewn and is very strong. 3 sizes available.

No. 18 very light thread is for bar tacking, quilting, etc.

No. 40 is for general upholstery work, canvas, etc.

No. 52 extra heavy duty thread for heavy fabric, canvas, etc.

Pack and sold in individual canisters.

| Osborne No. | Gauge | Breaking strength (lbs.) | Approximate yards per roll | Weight per canister (lbs) | UPC No. |
|----------------|-------|-----------------------------|-------------------------------|------------------------------|------------|
| 4705-18 | 39 | 1-1/2 | 23,900 | 4 | 78336 |
| 4705-40 | 33 | 3-1/2 | 10,600 | 6 | 78340 |
| 4705-52 | 32 | 7-1/2 | 8,600 | 8 | 78344 |

NYLON TUFTING TWINE



Osborne No. 4700

Made of superior quality white nylon. This twine has high tensile strength required for holding buttons in place. Available in 1/2 or 2 lbs. rolls.

| Osborne No. | Description | Description Gauge | | UPC No. |
|-------------|--------------|-------------------|------|------------|
| 4700-T1/2 | 1/2 lb. tube | 9 | 350 | 78308 |
| 4700-T2 | 2 lb. tube | 9 | 1400 | 78312 |

UPHOLSTERER'S REGULATOR - With Eye

Osborne No. 306-1/2

High quality steel. Available in 3 thickness and variety of lengths. Packed and sold by dozen only.

| Extra light | | Light | | | Heavy | | | |
|-------------|-------|------------|-------------|-------|------------|-------------|-------|------------|
| Size No. | Gauge | UPC No. | Size No. | Gauge | UPC No. | Size No. | Gauge | UPC No. |
| 6 | 10 | 16052 | 6 | 9 | 16032 | 6 | 6 | 16042 |
| 8 | 10 | 16054 | 8 | 9 | 16034 | 8 | 5 | 16044 |
| 10 | 10 | 16056 | 10 | 8 | 16036 | 10 | 5 | 16046 |
| | | | 12 | 7 | 16038 | 12 | 5 | 16048 |

UPHOLSTERER'S REGULATOR - With Plastic Handle High quality steel. Plastic handle. Available in 4 sizes.

| Size No. | Overall length (inches) | Gauge | Weight each (oz) | UPC No. |
|-------------|----------------------------|-------|---------------------|------------|
| 6 | 6 | 10 | 1 | 66062 |
| 8 | 8 | 10 | 1 | 66064 |
| 10 | 10 | 10 | 2 | 66066 |
| 12 | 12 | 10 | 2 | 66068 |

Osborne No. 520

UPHOLSTERER'S REGULATORS



Osborne No. 527 & 528

Extra sturdy construction to last years and years .High quality steel. Hex stock handle. The only difference is that one has a flattened round head and the other a flattened diamond head.

| Osborne No. | Hex stock (inches) | Overall (inches) | Type of head | Weight (oz) | UPC No. |
|----------------|------------------------|---------------------|-----------------|----------------|------------|
| 527 | 3/8 | 9 | Round | 3 | 66070 |
| 528 | B 3/8 9 Diamono | | Diamond | 3 | 66072 |
| | | | | | |



GROMMET DIES & HOLE CUTTER FOR W-1 & W-3

3 pc. set. These grommet dies work with our W-1 Hand Press or W-3 Pneumatic machines. Dies available for PLAIN or SPUR grommets from 3/16" up to 2". Sold in sets with hole cutter. Instructions enclosed.

| | 2 PC. DIES & HOLE CUTTER FOR GROMMETS WITH PLAIN WASHERS | | | | | | | | | |
|---------------|--|---------|---------|---------|---------|---------|---------|---------|----------|----------|
| Osborne No. | WDIGRC00 | WDIGRC0 | WDIGRC1 | WDIGRC2 | WDIGRC3 | WDIGRC4 | WDIGRC5 | WDIGRC6 | WDIGRC12 | WDIGRC15 |
| Size | 00 | 0 | 1 | 2 | 3 | 4 | 5 | 6 | 12 | 15 |
| Hole (inches) | 3/16 | 1/4 | 9/32 | 3/8 | 7/16 | 1/2 | 5/8 | 13/16 | 1-9/16 | 2 |
| UPC No. | 75850 | 75854 | 75858 | 75861 | 75869 | 75873 | 75877 | 75883 | 75881 | 75889 |



Our Osborne No. W-1 Hand Press Machine also sets SNAPS & VENTILATORS.

| 2 PC. DIES & HOLE CUTTER FOR GROMMETS WITH SPUR WASHERS | | | | | | | | |
|---|----------|----------|----------|----------|--|--|--|--|
| Osborne No. | WDISGRC0 | WDISGRC1 | WDISGRC2 | WDISGRC3 | | | | |
| Size | 0 | 1 | 2 | 3 | | | | |
| Hole (inches) | 1/4 | 5/16 | 3/8 | 7/16 | | | | |
| UPC No. | 75831 | 75835 | 75837 | 75839 | | | | |
| Osborne No. | WDISGRC4 | WDISGRC5 | WDIGRC10 | | | | | |
| Size | 4 | 5 | 10 | | | | | |
| Hole (inches) | 9/16 | 5/8 | 1-1/2 | | | | | |
| UPC No. | 75841 | 75843 | 75885 | | | | | |

SNAP DIES FOR W-1 & W-3

4 pc. set. These dies are used for setting four piece snaps size 20 (baby 1/2") or size 24 (standard 5/8"). These dies work with our W-1 Hand Press or W-3 Pneumatic machines. Full instructions enclosed.





Socket die Stud die

| Osborne No. | No. Description | | | |
|-------------|------------------------------------|-------|--|--|
| WDISN201 | 4 pc. dies for standard snaps 1/2" | 76278 | | |
| WDISN41 | 4 pc. dies for standard snaps 5/8" | 76284 | | |

VENTILATOR DIES & HOLE CUTTER FOR W-1 & W-3

3 pc. set. Precision machined. High quality steel. Set composed of 2 pc. die and hole cutter. Sets 3/4" of 1" vents. These dies work with our W-1 Hand Press or W-3 Pneumatic machines. Full instructions provided.

| Osborne No. | Description | UPC No. |
|-------------|---------------------------------------|---------|
| WDIVC3/4 | Die & hole cutter for 3/4" ventilator | 76300 |
| WDIVC1 | Die & hole cutter for 1" ventilator | 76292 |





GROMMET DIES

Osborne grommet inserting dies and grommet hole cutters are numbered to correspond with standard size grommets. The dies are guaranteed to set the proper size and style Osborne grommets. Grommet dies and cutters should be used with an Osborne rawhide hammer or wooden mallet, not with a steel hammer. We recommend our No. 395 rawhide hammers for this purpose.

PLAIN GROMMET INSERTING DIE



Osborne No. 216

Sets plain rim grommets and washers. Sizes 00 thru 5 are CNC machined from high grade tool steel, while sizes 6 & up are a malleable iron casting. Properly machined and hardened. The finest industrial grommet dies made. For best results use only Osborne grommets and washers G1, B1, N1 & SS1 with corresponding sizes.

| Size No. | Weigh (lbs) | t each (oz) | UPC No. | Size No. | Weigh (lbs) | t each (oz) | UPC No. |
|-------------|----------------|----------------|------------|-------------|----------------|----------------|------------|
| 00 | 1 | 6 | 13212 | 5 | 2 | 10 | 13224 |
| 0 | 1 | 6 | 13214 | 6 | 3 | 15 | 13226 |
| 1 | 1 | 7 | 13216 | 8 | 3 | 16 | 13230 |
| 2 | 1 | 7 | 13218 | 10 | 3 | 10 | 13232 |
| 3 | 1 | 9 | 13220 | 11 | 4 | 15 | 13234 |
| 4 | 2 | 8 | 13222 | 15 | 5 | 15 | 13236 |

SPUR GROMMET INSERTING DIE





Male sits higher on base. This gap prevents teeth on spur grommets from getting crushed when set.

Osborne No. 217

Sets **rolled rim grommets & spur washers**. Sizes 0 thru 5 CNC machined from high grade tool steel, while sizes 6 & up are a malleable iron casting. Properly machined and hardened. The finest industrial grommet dies made. For best results use only Osborne grommets and washers G2, N2 & B2 with corresponding sizes.

| Siz No | Weigh (lbs) | t each (oz) | UPC No. | Size No. | Weigh (lbs) | t each (oz) | UPC No. |
|-----------|----------------|----------------|------------|-------------|----------------|----------------|------------|
| 0 | 1 | 6 | 13244 | 5 | 2 | 10 | 13254 |
| 1 | 1 | 7 | 13246 | 6 | 3 | 15 | 13256 |
| 2 | 1 | 7 | 13248 | 7 | 4 | 6 | 13258 |
| 3 | 1 | 9 | 13250 | 8 | 5 | 8 | 13260 |
| 4 | 2 | 8 | 13252 | 10 | 7 | 8 | 13262 |

GROMMET HOLE CUTTER



Osborne No. 500

Use with corresponding sizes of grommets and setting dies. Drop forged, hardened and polished edge. Inside tapered for easy clearance.

| Size No. | Hole size (in) | Weight ea. (oz.) | UPC No. | Size No. | Hole size (in) | Weight ea. (oz.) | UPC No. |
|-------------|-------------------|---------------------|------------|-------------|-------------------|---------------------|------------|
| 00A | 3/16 | 2 | 51610 | 4A | 1/2 | 6 | 51620 |
| 0A | 1/4 | 2 | 51612 | 5A | 5/8 | 9 | 51622 |
| 1A | 9/32 | 3 | 51614 | 6A | 3/4 | 9 | 51624 |
| 2A | 3/8 | 3 | 51616 | 7A | 7/8 | 12 | 51626 |
| 3A | 7/16 | 6 | 51618 | 8A | 1 | 13 | 51628 |

GROMMET HOLE CUTTER SET



Osborne No. K-500

Packed in a vinyl pouch and contains 1 each of sizes: 3/16", 1/4", 9/32", 3/8", 7/16" and 1/2". UPC No. 01522.

| Osborne No. | Hole punch sizes included (inches) | | es) | We (lb) | ight (oz) | | | |
|----------------|------------------------------------|-----|------|------------|--------------|-----|---|---|
| K-500 | 3/16 | 1/4 | 9/32 | 3/8 | 7/16 | 1/2 | 1 | 8 |



GROMMETS

For best results in setting our plain rim grommets and washers, use an **Osborne No. 500** hole punch and an **Osborne No. 216** setting die with corresponding sizes. Also can be set using W-1 & W-3 Machines. Sizes 00 to 6 are packed in 1 gross boxes.



For best results in setting our ROLLED rim grommets and SPUR washers, use an **Osborne No. 500** hole punch and an O**sborne No. 217** setting die with corresponding sizes. Also can be set using W-1 & W-3 Machines. Sizes 00 to 6 are packed in 1 gross boxes.

ROLLED RIM GROMMETS AND SPUR WASHERS

Osborne No. G2, N2 & B2



Sizes 0 to 8 available in BRASS, NICKEL and DULL BLACK finish. Material is brass. 144 pcs. per box.





N2 - NICKEL



B2 - DULL BLACK

| | Size No. | Diameter of hole when set (inches) | Outside diameter (inches) | Lenght under flange (inches) | Weigh (Ibs) | it/box (oz) | BRASS UPC No. | NICKEL UPC No. | BLACK UPC No. |
|---------|-------------|------------------------------------|------------------------------|---------------------------------|----------------|----------------|------------------|-------------------|------------------|
| | 0 | 9/32 | 0.645 | 0.175 | - | 13 | 13044 | 13144 | 13344 |
| Outside | 1 | 13/32 | 0.790 | 0.205 | 1 | 2 | 13046 | 13146 | 13346 |
| | 2 | 7/16 | 0.890 | 0.215 | 1 | 10 | 13048 | 13148 | 13348 |
| LUF | 3 | 15/32 | 0.970 | 0.255 | 2 | 4 | 13050 | 13150 | 13350 |
| | 4 | 9/16 | 1.120 | 0.320 | 2 | 4 | 13052 | 13152 | 13352 |
| | 5 | 5/8 | 1.270 | 0.380 | 3 | 8 | 13054 | 13154 | N/A |
| | 6 | 3/4 | 1.505 | 0.420 | 5 | 10 | 13056 | 13156 | N/A |
| | 7 | 29/32 | 1.725 | 0.446 | 5 | 10 | 13058 | 13158 | N/A |
| | 8 | 1 3/32 | 1.910 | 0.465 | 8 | 2 | 13060 | 13160 | N/A |



GROMMETS

These **LARGE GROMMETS** are installed with our Osborne No. W-1 Hand Press Machine or W-3 Pneumatic Machine using their correspondent grommet dies. Available in 3 sizes. Packed and sold in boxes of 20 sets. Size 10 is SPUR, 12 & 15 are PLAIN. Mostly used on draperies.



| Osborne No. | Finish | Whole diamter (inches) | Outside diameter (inches) | LUF (inches) | Weight/box (lbs) (oz) | UPC No. |
|----------------|----------|------------------------|------------------------------|-----------------|--------------------------|------------|
| G2-10 | * BRASS | 1-1/2 | 2.36 | 0.055 | 1 - 3 | 13062 |
| N2-10 | * NICKEL | 1-1/2 | 2.30 | 0.355 | 1 - 3 | 13162 |
| | | | | | | |
| A1-12 | ANTIQUE | 1-9/16 | | 0.360 | | 71878 |
| B1-12 | BLACK | | 2.453 | | 1 - 5 | 71880 |
| G1-12 | BRASS | | 2.433 | 0.300 | 1- 5 | 71874 |
| N1-12 | NICKEL | | | | | 71876 |
| | | | | | | |
| A1-15 | ANTIQUE | | | | | 71879 |
| B1-15 | BLACK | 2 | 3.135 | 0.420 | 1 - 6 | 71881 |
| G1-15 | BRASS | 2 | 3.135 | 0.420 | 1-0 | 71872 |
| N1-15 | NICKEL | | | | | 71877 |
| | | | | | | |

GROMMET KITS



Osborne No. K257-00

Kit includes Osborne No. 257-00 Grommet Setting Plier, No. 245 Hole Punch and one gross of grommets No. G1-00. This kit sets 3/16" hole diameter grommets. Carded for display purposes.

| Overall length | Card | Weight | UPC |
|----------------|----------|--------|-----|
| (inches) | (inches) | (oz.) | No. |
| 8 | 11 x 4 | 12 | |

Osborne No. K257N-00

This grommet kit is similar to Osborne No. K257-00 but with <u>nickel</u> finish grommets. Also carded for display purposes. UPC No. 13295.

GROMMETS REFILLS



Osborne No. G1S, N1S, B1S & SS1S

Plain rim grommets refills for our Grommet Kits Osborne No. K235 & K232. Available in **BRASS** finish Osborne No. G1S, **NICKEL** finish Osborne No. N1S, **DULL BLACK** finish Osborne No. B1S. and **STAINLESS STEEL** Osborne No. SS1S. Packaged in hang up display bags.

| Size No. | Grommets per bag | UPC No. | Size No. | Grommets per bag | UPC No. |
|-------------|---------------------|------------|-------------|---------------------|------------|
| 00 | 24 | 13000 | 3 | 24 | 13003 |
| 0 | 24 | 13030 | 4 | 24 | 13004 |
| 1 | 24 | 13001 | 5 | 24 | 13005 |
| 2 | 24 | 13002 | 6 | 24 | 13006 |



Osborne No. 235

For setting plain rim washers and grommets. For home use or hobbyist.

| | • · | | - | | |
|-------------|--------------------|------------|-------------|--------------------|------------|
| Size No. | Weight ea. Ibs. | UPC No. | Size No. | Weight ea. Ibs. | UPC No. |
| 00 | 1 | 13272 | 3 | 1 1/4 | 13280 |
| 0 | 1 | 13274 | 4 | 1 1/4 | 13284 |
| 1 | 1 | 13276 | 5 | 1 3/4 | 13286 |
| 2 | 1 1/4 | 13278 | 6 | 1 3/4 | 13288 |



GROMMET KITS

SET-IT-YOURSELF GROMMET KIT



Osborne No. K234 (With <u>brass</u> plain grommets)

Hang up display card is packed in an easy to use DISPLAY BOX. Complete instructions on back of card. Kit includes: one wood block, one hole cutter, one setting die and brass grommets and plain washers. Available in 6 sizes listed below. Card measures 6-7/8" x 9-3/4".

Osborne No. K231 (With <u>nickel</u> plain grommets)

Similar to our Osborne No.K234 series but with nickel finish grommets and plain washers. Cards measures 6-7/8" x 9-3/4".

Osborne No. K233 (With <u>dull black p</u>lain grommets)

Similar to our Osborne No.K234 series but with dull black grommets and plain washers. Cards measures 6-7/8" x 9-3/4".

| Size No. | Hole size (inches) | Grommets per card | Weight ea. (oz.) | K234 UPC No. | K231 UPC No. | K233 UPC No. |
|-------------|-----------------------|----------------------|---------------------|-----------------|-----------------|-----------------|
| 00 | 3/16 | 4 dozen | 14 | 13318 | 13306 | 13306 |
| 0 | 1/4 | 4 dozen | 14 | 13320 | 13308 | 13308 |
| 1 | 9/32 | 4 dozen | 15 | 13322 | 13310 | 13310 |
| 2 | 3/8 | 2 dozen | 17 | 13324 | 13312 | 13312 |
| 3 | 7/16 | 2 dozen | 18 | 13326 | 13314 | 13314 |
| 4 | 1/2 | 2 dozen | 19 | 13328 | 13316 | 13316 |

HOME GROMMET KITS







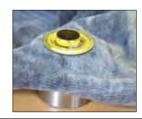


A complete and affordable kit for consumer use. Each kit consists of a No. 235 grommet die, a No. 245 cutting punch, three dozen **brass** plain rim grommets and washers, a small cutting board and complete instructions. Sizes 5 and 6 have 18 grommets.

Osborne No. K232

Same as the K235 series but with **plain rim nickel finish** grommets. Same sizes and packaging.

| Size No. | Hole size (inches) | Grommets per card | Weight ea. (oz.) | K235 UPC No. | K232 UPC No. |
|-------------|-----------------------|----------------------|---------------------|-----------------|-----------------|
| 00 | 3/16 | 4 dozen | 14 | 13293 | 13264 |
| 0 | 1/4 | 4 dozen | 14 | 13294 | 13263 |
| 1 | 9/32 | 4 dozen | 15 | 13296 | 13265 |
| 2 | 3/8 | 2 dozen | 17 | 13298 | 13266 |
| 3 | 7/16 | 2 dozen | 18 | 13300 | 13267 |
| 4 | 1/2 | 2 dozen | 19 | 13302 | 13268 |
| 5 | 5/8 | 18 ea. | 22 | 13304 | 13270 |
| 6 | 13/16 | 18 ea. | 24 | 13305 | 13271 |









SNAP SETTERS

SNAP-FASTENER KIT



Osborne No. K230-20 & K230-24

An easy to use hand snap set. Snaps are nickel plated brass. Available in two sizes: # 20 baby snaps 1/2" or # 24 standard 5/8" snaps Kit includes 25 complete snaps, flaring tool, two dies (concave and stud) a bracket and instructions.

| Osborne No. | Description | Weight ea. (oz.) UPC 1 3 1423 | |
|----------------|-------------------|-------------------------------------|-------|
| K230-20 | # 20 Snap set kit | 3 | 14231 |
| K230-24 | # 24 Snap set kit | 3 | 14228 |

SNAP-FASTENER KIT



Osborne No. 230-24 & 230-20

3 pc. setter only. No snaps are included. Available for line # 20 (1/2" baby snaps) and line # 24 (standard 5/8" snaps).

| Osborne No. | Description | Weight ea. (oz.) | UPC No. |
|----------------|-----------------------|---------------------|------------|
| 230-20 | # 20 snap setter only | 2 | 14236 |
| 230-24 | # 20 snap setter only | 2 | 14234 |

SNAP-FASTENER KIT



Osborne No. K229-20 (Baby Snaps) Osborne No. K229-24 (Standard Snaps)

Includes parts to complete six 1/2" baby snaps or 5/8" standard nickel plated brass snaps along with flaring tool and die. Instructions printed on back of hang up card 4 3/4" x 5 3/4".

| Osborne No. | Snap diameter (inches) | Weight ea. (oz.) | UPC No. |
|----------------|---------------------------|---------------------|------------|
| K229-20 | 1/2 | 3 | 14230 |
| K229-24 | 5/8 | 3 | 14232 |

DURABLE SNAP SETTER



Osborne No. 229

Osborne No. 229-20 - Setting die for #20 Baby Dot snaps. **Osborne No. 229-24** - Setting die for #24 Standard snaps. Comes with flaring tool, a double-sided die and instructions.

| Osborne No. | Snap diameter (inches) | Weight (oz.) | UPC No. |
|----------------|---------------------------|-----------------|------------|
| 229-20 | 1/2 | 3 | 17282 |
| 229-24 | 5/8 | 3 | 17284 |



OUALITY SNAPS FASTENERS

INDIVIDUAL PARTS

SNAPS FASTENERS

1/4" high also available in 3/8"



| MATERIAL | Brass | Steel | S | tainless Steel | |
|----------|---|--------------|-------------|----------------|---------|
| FINISHES | Nickel plated | Enamel black | Shiny brass | Copper black | Antique |
| SIZES | # 20 (BABY SNAPS 1/2") & # 24 (STANDARD SNAPS 5/8") | | | | |
| QUANTITY | 100 pcs per box = C or 1,000 pcs. per box = M | | | | |

1/4" high also available in 3/8"

SOLD PER SETS OR BY INDIVIDUAL PARTS

SETS (COMPLETE 4 PARTS)

| OSBORNE No. | Size | Material | Finish | Pcs. | UPC No. |
|----------------|------|-----------|-----------|-------|------------|
| K1708-11-C | | STAINLESS | STAINLESS | 100 | 14196 |
| K1708-11-M | | STEEL | STEEL | 1,000 | 14198 |
| K2708-11-C | | | NICKEL | 100 | 14200 |
| K2708-11-M | | | PLATED | 1,000 | 14202 |
| K2713-16-C | | BRASS | COPPER | 100 | 14204 |
| K2713-16-M | | | BLACK | 1,000 | 14206 |
| K2717-20-C | | | SHINNY | 100 | 14208 |
| K2717-20-M | 20 | | BRASS | 1,000 | 14210 |
| K3708-11-C | 20 | | NICKEL | 100 | 14212 |
| K3708-11-M | | | PLATED | 1,000 | 14214 |
| K3713-16-C | | | COPPER | 100 | 14216 |
| K3713-16-M | | STEEL - | BLACK | 1,000 | 14218 |
| K3717-20-C | | | SHINNY | 100 | 14220 |
| K3717-20-M | | | BRASS | 1,000 | 14222 |
| K3721-24-C | | | ANTIQUE | 100 | 14256 |
| K3721-24-M | | | ANTIQUE | 1,000 | 14258 |
| K4708-11-C | | | NICKEL | 100 | 14235 |
| K4708-11-M | | | PLATED | 1,000 | 14237 |
| K4713-16-C | | BRASS | COPPER | 100 | 14238 |
| K4713-16-M | | BRASS | BLACK | 1,000 | 14239 |
| K4717-20-C | | | SHINNY | 100 | 14240 |
| K4717-20-M | | | BRASS | 1,000 | 14241 |
| K4721-24-C | | STEEL | ANTIQUE | 100 | 14252 |
| K4721-24-M | 24 | SILLE | ANTIQUE | 1,000 | 14254 |
| K5708-11-C | 24 | | NICKEL | 100 | 14245 |
| K5708-11-M | | | PLATED | 1,000 | 14247 |
| K5713-16-C | | STEEL | COPPER | 100 | 14248 |
| K5713-16-M | | SICEL | BLACK | 1,000 | 14249 |
| K5717-20-C | | | SHINNY | 100 | 14250 |
| K5717-20-M | | | BRASS | 1,000 | 14251 |
| K6708-11-C | | STAINLESS | STAINLESS | 100 | 14260 |
| K6708-11-M | | STEEL | STEEL | 1,000 | 14262 |

| OSBORNE No. | Size | Part | Material | Finish | Pcs. | UPC No. |
|------------------|------|--------------------------------|-----------------------|-----------------------|-------|------------|
| 1708-C | | Eyelet | s | s | 100 | 67286 |
| 1708-M | | Eyelet | Ă | Å | 1,000 | 67288 |
| 1709-C | | 0.22 | N. | STAINLESS STEEL | 100 | 67290 |
| 1709-M | 20 | Сар | 8 T A - Z L E S S | Ë | 1,000 | 67292 |
| 1710-C | 20 | Socket S | S | 100 | 67294 | |
| 1710-M | | SUCKEL | S T | ş | 1,000 | 67296 |
| 1711-C | | Stud | S T E E L | Ė | 100 | 67298 |
| 1711-M | | Sidu | Ē | Ľ | 1,000 | 67300 |
| 2708-C | | Eyelet | | | 100 | 40002 |
| 2708-M | | Eyelet | | | 1,000 | 40004 |
| 2709-C | | Сар | в | К К | 100 | 40008 |
| 2709-M | 20 | Cap | B R A S S | N-CKEL PLATED | 1,000 | 40010 |
| 2710-C | 20 | Socket | S | P | 100 | 40014 |
| 2710-M | | SUCKEL | 3 | Å | 1,000 | 40016 |
| 2711-C | | Churd | | Ė | 100 | 40020 |
| 2711-M | | Stud | | | 1,000 | 40022 |
| 2713-C | | F | | | 100 | 40026 |
| 2713-M | | Eyelet | | COPPER BLACK | 1,000 | 40028 |
| 2714-C | 20 | 0 | _ | P | 100 | 40032 |
| 2714-M | | Сар | R | R | 1,000 | 40034 |
| 2715-C | | 20 Socket | B R A S S | в | 100 | 40038 |
| 2715-M | | | | Å | 1,000 | 40040 |
| 2716-C | | | С К | 100 | 40044 | |
| 2716-M | | Stud | | | 1,000 | 40046 |
| 2717-C | | | | | 100 | 40050 |
| 2717-M | | Eyelet | | S H | 1,000 | 40052 |
| 2718-C | | 0 | _ | SH-NNY BRASS | 100 | 40056 |
| 2718-M | | Сар | R | | 1,000 | 40058 |
| 2719-C | 20 | 0.1.1 | BRASS | | 100 | 40062 |
| 2719-M | | Socket | 5 | | 1,000 | 40064 |
| 2720-C | | Churd | | S S | 100 | 40068 |
| 2720-M | | Stud | | | 1,000 | 40070 |
| 2721-C | | F | | | 100 | 50000 |
| 2721-M | | Eyelet | | | 1,000 | 50002 |
| 2722-C | | 0 | _ | A | 100 | 50004 |
| 2722-M | | Сар | R | T | 1,000 | 50006 |
| 2723-C | 20 | 0.1.1 | BRASS | A N T H Q U E | 100 | 50008 |
| 2723-M | | Socket | 3 | Ĕ | 1,000 | 50010 |
| 2724-C | | <u>.</u> | | | 100 | 50012 |
| 2724-M | | Stud | | | 1,000 | 50014 |
| 3708-C | | Evalut | | N | 100 | 40074 |
| 3708-M | | Eyelet | | | 1,000 | 40076 |
| 3709-C | | 0 | | ĸ | 100 | 40080 |
| | | Сар | S T | Ē | 1,000 | 40082 |
| 3709-M | | 20 Cap S T E Socket L | Р | 100 | 40086 | |
| 3709-M 3710-C | 20 | 0.00 | Ē | Å | | |
| | 20 | Socket | ī | A L | 1,000 | 40088 |
| 3710-C | 20 | Socket Stud | Ĺ | N-СКЕ Г ЬГАТЕD | | |



SNAP FASTENERS

| OSBORNE No. | Size | Part | Material | Finish | Pcs. | UPC No. |
|----------------|------|----------|-----------------------|----------------------------|-------|------------|
| 3713-C | | Evolot | | | 100 | 40098 |
| 3713-M | | Eyelet | | co | 1,000 | 40100 |
| 3714-C | | Can | s | C O P P E R | 100 | 40104 |
| 3714-M | 20 | Сар | S T E L | E R | 1,000 | 40106 |
| 3715-C | 20 | Socket | E L | | 100 | 40110 |
| 3715-M | | SOCKEL | | B L C K | 1,000 | 40112 |
| 3716-C | | Stud | | С К | 100 | 40116 |
| 3716-M | | Siuu | | | 1,000 | 40118 |
| 3717-C | | Eyelet | | | 100 | 40122 |
| 3717-M | | Eyelet | | S H | 1,000 | 40124 |
| 3718-C | | Can | s | 1 | 100 | 40128 |
| 3718-M | 20 | Сар | S T E E L | N Y | 1,000 | 40130 |
| 3719-C | 20 | Coolicat | E L | B R | 100 | 40134 |
| 3719-M | | Socket | | A S S | 1,000 | 40136 |
| 3720-C | | 01 | | S | 100 | 40140 |
| 3720-M | | Stud | | | 1,000 | 40142 |
| 4708-C | | Eyelet | | | 100 | 78368 |
| 4708-M | | Eyelet | | N I C K E L | 1,000 | 78372 |
| 4709-C | | Can | | C K | 100 | 78380 |
| 4709-M | | Сар | B R A S S | L | 1,000 | 78384 |
| 4710-C | 24 | Coolicat | S | Р | 100 | 78392 |
| 4710-M | | Socket | 5 | P L A T E D | 1,000 | 78396 |
| 4711-C | | Churd | | | 100 | 78356 |
| 4711-M | | Stud | | D | 1,000 | 78360 |
| 4713-C | | Evaluat | | - | 100 | 78428 |
| 4713-M | | Eyelet | | C O | 1,000 | 78432 |
| 4714-C | | 0 | | C O P P E R | 100 | 40152 |
| 4714-M | | Сар | R | R | 1,000 | 40154 |
| 4715-C | 24 | Carlier | B R A S S | В | 100 | 40158 |
| 4715-M | | Socket | э | B L A C K | 1,000 | 40159 |
| 4716-C | | Chi and | | ĸ | 100 | 40162 |
| 4716-M | | Stud | | | 1,000 | 40164 |
| 4717-C | | E. J. J. | | c | 100 | 40168 |
| 4717-M | | Eyelet | | S H | 1,000 | 40170 |
| 4718-C | | 0 | - | I N Y | 100 | 40174 |
| 4718-M | | Сар | BR A SS | | 1,000 | 40176 |
| 4719-C | 24 | Carlier | A S | B R A S S | 100 | 40180 |
| 4719-M | | Socket | э | ŝ | 1,000 | 40182 |
| 4720-C | | Chi and | | 5 | 100 | 40186 |
| 4720-M | | Stud | | | 1,000 | 40188 |

| OSBORNE No. | Size | Part | Material | Finish | Pcs. | UPC No. | |
|----------------|------|------------|---------------------------------|-----------------------|-------------|----------------|-------|
| 4725-C | | | | | 100 | 50016 | |
| 4725-M | | Eyelet | | | 1,000 | 50018 | |
| 4726-C | 24 | 0 | _ | A | 100 | 50020 | |
| 4726-M | | Сар | B R A S S | A N T I Q U E | 1,000 | 50022 | |
| 4727-C | 24 | | A S | Q | 100 | 50024 | |
| 4727-M | · | Socket | S | E | 1,000 | 50026 | |
| 4728-C | | | | | 100 | 50028 | |
| 4728-M | | Stud | | | 1,000 | 50030 | |
| 4908-C | | Eyelet | | N | 100 | 40198 | |
| 4908-M | | XL 3/8" | B C R C A K S E S L | | 1,000 | 40200 | |
| 4909-C | 24 | Сар | AS | E | 100 | 40204 | |
| 4909-M | | XL 3/8" | ŝ | | | 40206 | |
| | | 5,0 | | Р. | 1,000 | | |
| 5708-C | | Eyelet | | Ņ | 100 | 78584 | |
| 5708-M | | | | N-CKEL | 1,000 | 78588 | |
| 5709-C | l | Cap | s | K E | 100 | 78596 | |
| 5709-M | 24 | | S T E E L | | 1,000 | 75600 | |
| 5710-C | | Socket | E L | P L A T E | 100 | 78608 | |
| 5710-M | | | | <u> </u> | 1,000 | 78612 | |
| 5711-C | | Stud | | E D | 100 | 78620 | |
| 5711-M | | | | | 1,000 | 78624 | |
| 5713-C | | Eyelet | Eyelet | COPPER BLACK | 100 | 40222 | |
| 5713-M | | | | | 1,000 | 40224 | |
| 5714-BLK C | | Сар | | ENAMEL BLACK | 100 | 40225 | |
| 5714-BLK M | | | | | 1,000 | 40227 | |
| 5714-C | | Con | Cap E E L | c | 100 | 40228 | |
| 5714-M | 24 | | | E E L | C P P | 1,000 | 40230 |
| 5715-C | | | | | E R | 100 | 40234 |
| 5715-M | | Socket | | | 1,000 | 40236 | |
| 5716-C | | | | Ĺ | 100 | 40240 | |
| 5716-M | | Stud | | B L A C K | 1,000 | 40242 | |
| 5717-C | | | | | 100 | 40246 | |
| 5717-M | | Eyelet | | s | 1,000 | 40248 | |
| 5718-C | | | | S H I | 100 | 40252 | |
| 5718-M | | Cap | S T | Ň Y | 1,000 | 40254 | |
| 5719-C | 24 | | S T E L | | 100 | 40258 | |
| 5719-M | | Socket | Ē | RA | 1,000 | 40260 | |
| 5720-C | ŀ | | | B R A S S | 100 | 40264 | |
| 5720-M | | Stud | | - | 1,000 | 40266 | |
| 6708-C | | | e | ~ | 1,000 | | |
| 6708-C | | Eyelet | Ť | Ť | 1,000 | 40300 40302 | |
| 6708-M | ŀ | | | | | | |
| | | Cap | STA-NLESS STEEL | STA-NLESS STEEL | 100 | 40304 | |
| 6709-M | 24 | | S | S S | 1,000 | 40306 | |
| 6710-C | | Socket | э с | э с | 100 | 40308 | |
| 6710-M | ļ | | Ť | Ť | 1,000 | 40310 | |
| 6711-C | | Stud | Ē | E | 100 | 40312 | |
| 6711-M | | | L | L | 1,000 | 40314 | |

SCREW STUD

| T. | | 444 |
|----|--|-----|
|----|--|-----|

| Osborne No. | Description | UPC No. |
|----------------|------------------------------|------------|
| 4712-3/8C | Br. Screw stud 3/8" pk. 100 | 78404 |
| 4712-3/8M | Br. Screw stud 3/8" pk. 1000 | 78400 |
| 4712-5/8C | Br. Screw stud 5/8: pk. 100 | 78416 |
| 4712-5/8M | Br. Screw stud 5/8" pk. 1000 | 78420 |
| 4712SS-3/8C | SS. Screw stud 3/8" pk. 100 | 78410 |
| 4712SS-3/8M | SS. Screw stud 3/8" pk. 1000 | 78416 |
| 4712SS-5/8C | SS. Screw stud 5/8: pk. 100 | 78412 |
| 4712SS-5/8M | SS. Screw stud 5/8" pk. 1000 | 78414 |
| | | |

Used on furniture, automobiles, recreational vehicles, manufactured housing, etc. It snaps into a nylon snap ring and shell after it's fully assembled or into a socket and cap.

| MATERIAL | Brass Stainless Steel | | | | |
|----------|---|--|--|--|--|
| FINISHES | Nickel plated Stainless Steel | | | | |
| SIZES | 3/8" long and 5/8" long. | | | | |
| QUANTITY | 100 pcs per box = C or 1,000 pcs. per box = M | | | | |
| QUANTITY | 6 6 | | | | |



VENTILATORS & SHEARS

HAND VENTILATOR SETTER

Osborne No. 621-3/4 For setting 3/4" Ventilators.

1.- Punch 9/16 hole in material (Use Osborne No. 149 -9/16" punch or on Vinyl, use No. 149 7/16 punch).

Osborne No. 621-1 For setting 1" Ventilators.

1.- Punch 3/4 hole in material (Use Osborne No. 149 -3/4" punch or on Vinyl, Use No. 149-5/8 punch).

2.- Lay ventilator neck up on base, place material over ventilator, now slip ventilator ring on bow side up. A few even taps with an Osborne Rawhide Mallet No. 196 will set ventilators.

| Osborne No. | Length (inches) | Width (inches) | Weight ea. (oz) | UPC No. |
|----------------|--------------------|-------------------|--------------------|------------|
| 621 3/4 | 4 | 1 | 14 | 64402 |
| 621 1 | 4 | 1-1/2 | 20 | 64404 |

One-piece construction for added strength. Used as breathers for mattresses, cushions and plastic slipcovers. Ventilators are solid brass. 2 sizes are available. These can be set also using Osborne Hand Press W-1 & Pneumatic Machine W-3.

Osborne No. V-1 3/4

Brass Plain rim ventilators used with our 621-3/4. Packed one gross.

Osborne No. V-1 1

Brass Plain rim ventilators used with our 621-1. Packed one gross.

| Osborne No. | Diameter of hole when set (inches) | Weigh (lbs.) | nt/box (oz) | UPC No. |
|-------------|---------------------------------------|-----------------|----------------|------------|
| V-1 3/4 | 9/16 | 1 | 0 | 14412 |
| V-1 1 | 3/4 | 1 | 4 | 14414 |

Osborne No. 622

Hardened and tempered steel. High quality. Used to punch ventilator holes illustrated in pattern.

| Overall length (inches) | Hole diameter | Weight | UPC |
|-------------------------|---------------|--------|-------|
| | (inches) | (oz) | No. |
| 5-1/4 | 3/32 | 10 | 02198 |

OSBORNE E-Z CUT LEATHER SHEARS



8" BENT TRIMMER SHEARS

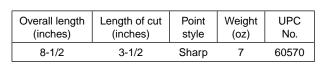
Osborne No. 708

At last a shear that cuts leather up to 8-oz. as easy as butter. Try them, compare them, you will be amazed. Knife-edge, ultra-sharp blades are chrome-plated, blunt points and ground at just the right angle for cutting leather. An Osborne exclusive.

| Overall length (inches) | Length of cut | Point | Weight | UPC |
|-------------------------|---------------|-------|--------|-------|
| | (inches) | style | (oz) | No. |
| 8-1/4 | 3 | Blunt | 7 | 60692 |

Osborne No. 164

Hot drop-forged and fully nickel plated with black enamel handles for durable, long-term value.

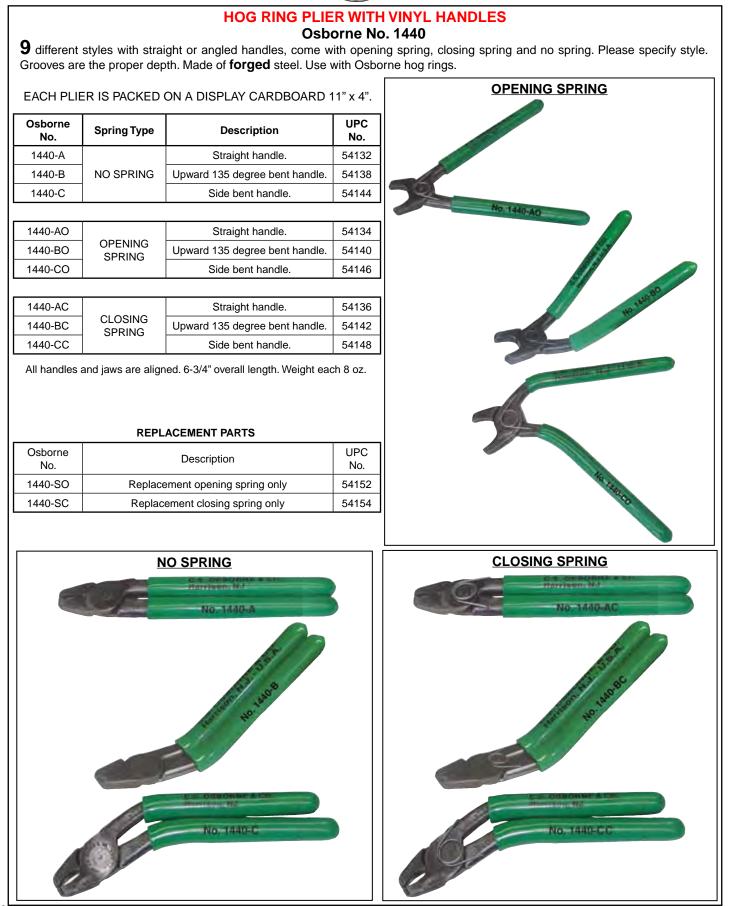


VENTILATOR PUNCH

VENTILATORS









HOG RING PLIERS

HOG RING PLIER WITH VINYL BOW HANDLES

9 different styles with opening spring, closing spring and no spring. Similar to 1440's but with **BOW** handles jointed by a RIVET or a BOLT with NUT & WASHER. Please specify style. Grooves are the proper depth. Made of **forged** steel. Use with Osborne hog rings.

| Osborne No. | Handle Type | Description | UPC No. |
|----------------|-------------|----------------|------------|
| 23-M | | No spring | 54182 |
| 23P-M | STRAIGHT | Closing spring | 54184 |
| 23S-M | | Open spring | 54186 |

| 23T-M | | No spring | 54188 |
|--------|----------|----------------|-------|
| 23TP-M | STRAIGHT | Closing spring | 54190 |
| 23TS-M | | Open spring | 54192 |

| 2360T-M | | No spring | 54206 |
|----------|------|----------------|-------|
| 2360TP-M | BENT | Closing spring | 54207 |
| 2360TS-M | | Open spring | 54208 |

6-3/4" overall length. Weight each 9 oz.

REPLACEMENT PARTS

| Osborne No. | Description | UPC No. |
|----------------|---------------------------------|------------|
| 1440-SO | Replacement opening spring only | 54152 |
| 1440-SC | Replacement closing spring only | 54154 |

Joint held by rivet. Handles have been redesigned to fit the palm of the hand.



Tension type hog ring pliers. <u>The joint is held by a bolt, nut and tension</u> washer; this keeps the joint from freezing and helps hold the hog ring when pliers are laid down.



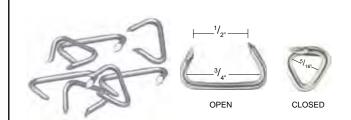
The joint is held by a bolt, nut and tension washer; this keeps the joint from freezing and helps hold the hog ring when pliers are laid down. These 3 styles have upward 135 degree bent handle.





HOG RINGS

HOG RINGS - SHARP POINTS



Osborne No. 1442

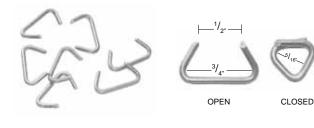
Bright finish, low carbon steel, not galvanized, polished. 14 wire gauge. Size ${}^{3}\!/_{4}$ ". Packed and sold in 5 or 25 lbs. strong cartons. To be used with our No. 1440 & No. 773-HRP Hog Rings Pliers.

| Osborne No. | Package (lbs.) | Approximate rings per box | UPC No. |
|----------------|-------------------|------------------------------|------------|
| 1442-5 | 5 lbs. box | 2,000 | 14592 |
| 1442-25 | 25 lbs. box | 10,000 | 14594 |

Osborne No. 1444SS-5

Same specs as Osborne No. 1442 but **Stainless Steel.** Packed and sold in 5 lbs. strong carton. UPC No. 14600.

HOG RINGS - BLUNT POINTS

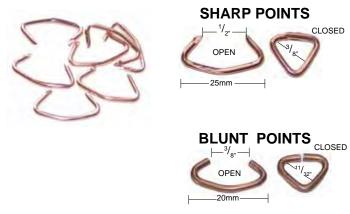


Osborne No. 1443

Bright finish, low carbon steel, not galvanized. 14 wire gauge. Polished 2" overall. Packed and sold in 5 or 25 lbs. strong carton. To be used with our No.1440 & No. 773-HRP Hog Rings Pliers.

| Osborne No. | Package (lbs.) | Approximate rings per box | UPC No. |
|----------------|-------------------|------------------------------|------------|
| 1443-5 | 5 lbs. box | 2,000 | 14596 |
| 1443-25 | 25 lbs. box | 10,000 | 14598 |

HOG RINGS - COPPER COATED

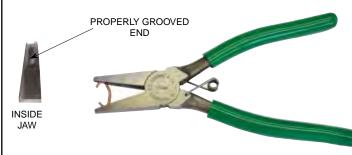


Osborne No. 773

Copper coated hog rings. 14 wire gauge. Available with sharp points or with blunt points. Packed and sold in boxes of 1,000 pcs. To be used with our Osborne No. 773-HRP Hog Ring Pliers. They can also be set with our Osborne series No. 1440 as well.

| Osborne No. | Description | Distance between points | Overall length | UPC No. |
|----------------|----------------------|----------------------------|----------------|------------|
| 773-K 25 | 25mm Sharp pt. rings | 1/2" | 2" | 64799 |
| 773-KB 20 | 20mm Blunt pt. rings | 3/8" | 1-3/4" | 64801 |
| 773-KS 20 | 25mm Sharp pt. rings | 3/8" | 1-3/4" | 64797 |
| | | | | |

HOG RING PLIER



Osborne No. 773-HRP

Hardened and tempered. **Forged** steel. Vinyl handles. Closing spring loaded. Works with hog rings series 773. It can also close hog rings series 1442 & 1443 & 1444. Ideal for closing around small areas.

| Length | Weight each | UPC |
|-------------------------------|-------------|-------|
| (inches) | (oz.) | No. |
| 7 ¹ / ₈ | 8 | 64794 |



CUTTING NIPPERS

PINCERS, FLUSH CUT

Osborne No. 93

A rugged forged steel pincer for heavy cutting. Polished flush cut jaws for getting close to a flat surface.

| Length | Weight | UPC |
|----------|---------|-------|
| (inches) | ea (oz) | No. |
| 8 | 13 | 54112 |



Osborne No. 94

An excellent small nipper. Made of drop forged steel. Black finish, polished jaws. Flush cut. Vinyl grips to add comfort.

| Length | Weight | UPC |
|----------|---------|-------|
| (inches) | ea (oz) | No. |
| 6-3/8 | 7 | 54122 |



Osborne No. 91

These rugged drop forged nippers are ideal for cutting hog rings and wire. Polished head, finest industrial quality. Red vinyl grips to add comfort.

| Length | Jaw thickness | Weight | UPC |
|----------|---------------|----------|-------|
| (inches) | (inches) | ea. (oz) | No. |
| 8 | 9/16 | 13 | 54082 |

DIAGONAL CUTTING NIPPERS Similar to ab nippers are finest indust

Osborne No. 3377

Similar to above but shorter and lighter. These rugged drop forged nippers are ideal for cutting hog rings and wire. Polished head, finest industrial quality. Red vinyl grips to add comfort.

| Length | Jaw thickness | Weight | UPC |
|----------|---------------|---------|-------|
| (inches) | (inches) | ea (oz) | No. |
| 7-1/4 | 7/16 | 7 | 54072 |



TOOLS

Weight each

(oz.)

2 1/

2 ¹/₂

UPC

No.

14304

14302

VINYL ROOF, CARPET AND VENEER ROLLER

Osborne No. 399

Roll it on vinyl roofs, gets all the air pockets out and on interior carpeting to smooth it out. This tool can also be used for Veneer work in furniture. Available in 2 sizes. Round edge, single side design to get close to walls. Ball bearing race. Available in two handle sizes.

Overall length

(inches)

9¹/₂

12

| | C.S. OSBORNE & CO. No. 399 Harrison, NJ USA | |
|----------|--|----------------|
| | | Osborne No. |
| <u> </u> | | 399-S |
| | | 399-L |
| | | |

TUCKING TOOL - RIGID



Osborne No. 747

For tucking headlining and upholstery around windows and above doors and other hard to reach places. A sturdy tough tool with a slightly curved steel blade that has finished edges and rounded corners. Comfortable hardwood riveted handle.

| Osborne | Blade length | Overall length | Weight | UPC |
|---------|--------------|----------------|--------|-------|
| No. | (inches) | (inches) | (oz) | No. |
| 747 | 2-5/8 | 7-1/2 | 4 | 64704 |

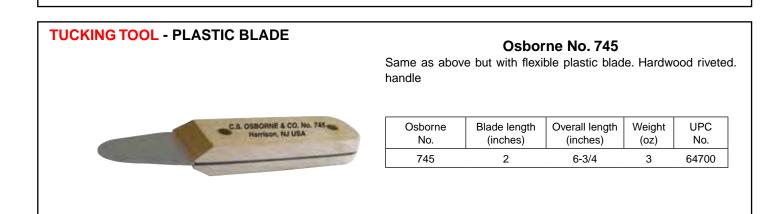
TUCKING TOOL - FLEXIBLE

C. S. OSBORNE No. 740 Harrison, NJ U.S.A.

Osborne No. 746

Same as above but with flexible spring steel blade. A very popular tool. Hardwood riveted handle.

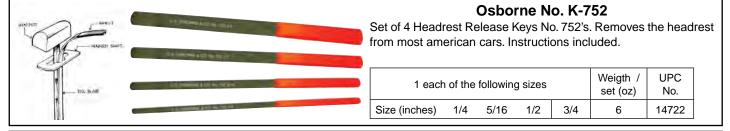
| Osborne | Blade length | Overall length (inches) | Weight | UPC |
|---------|--------------|-------------------------|--------|-------|
| No. | (inches) | | (oz) | No. |
| 746 | 2-5/8 | 7-1/2 | 4 | 64702 |





AUTO TRIM TOOLS

HEADREST RELEASE KEY SET



DOOR HANDLE CLIP REMOVER



S. OGBORNE & CO

| Overall length (inches) | Weight ea. (oz) | UPC No. |
|----------------------------|--------------------|------------|
| 7 | 4 | 64764 |

Osborne No. 757

Osborne No. 758 High guality. Perfect for auto trim work. Plated. An industry standard.

High quality. Perfect for auto trim work. Plated.

| Overall length | Weight ea. | UPC |
|----------------|------------|-------|
| (inches) | (oz) | No. |
| 7 | 4 | 64762 |

TRIM PAD REMOVER

MOULDING RELEASE KEY

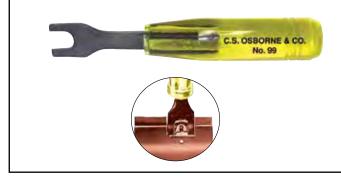


Osborne No. 760

High quality. Perfect for auto trim work. Plated.

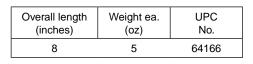
Overall length
(inches)Weight ea.
(oz)UPC
No.8-1/2464766

RETAINER CLIP INSTALLER



Osborne No. 99

A practical tool for placing trim retainer clips over headed studs welded around the body window shields and rear window openings. This tool reduces the risk of chips and scratches to glass windows put in by make-shift tools. This tool is specifically designed to fit trim clips over the studs and virtually eliminates glass breakage. It also dispenses with the need to remove rubber-like sealant surroundings the studs.



MOULDING CLIP TOOL



Osborne No. 97

This clever tool installs and removes the plastic clips which hold moulding strips. Just press down and slide clip on or off. Helps avoid scratches on new finishes or injury to worker's hand. A useful tool designed to save time and money. It makes this job so easy.

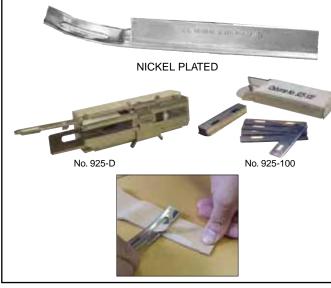
| Overall length | Weight ea. | UPC |
|----------------|------------|-------|
| (inches) | (oz) | No. |
| 8-1/2 | 4 | 64163 |

63



SKIVERS & KNIVES

THE SKIFE



Osborne No. 925

Makes a remarkably easy job of skiving vinyl and other materials. Increases both speed and accuracy. This essential tool is fitted with a special stainless steel razor blade. Ideal for restoration work. Extra blades available.

Osborne No. 925-D

Safety dispenser with 20 STAINLESS STEEL BLADES.

Osborne No. 925-100

Bulk pack of 100 STAINLESS STEEL blades.

| Osborne No. | Description | Weight ea. (oz) | UPC No. |
|----------------|-------------|--------------------|------------|
| 925 | Skife knife | 2 | 60182 |
| 925-D | Dispenser | 3 | 04113 |
| 925-100 | 100 blades | 4 | 10183 |

SPLITTING MACHINE



Osborne No. 86

This solid splitting machine is the most professional marketed. It has a sturdy cast iron frame. 6" hollow ground inlaid blade. Easy fine tuning adjustment for even splitting of any thickness of leather. Instruction sheet provided. For the true professional. Weighs 6 lbs. UPC No. 17052.

| Replacement parts | 86-B | 86-BS | 86-R | 86-SC | 86-SP | 86-TH |
|-------------------|----------|----------------------|-------|-------|--------|----------------|
| Description | 6" blade | B-Adjusting screw | Roler | Screw | Spring | Thumb Screw |
| UPC No. | 17054 | 17055 | 17056 | 17058 | 17060 | 17062 |

SEAM RIPPER



Osborne No. 1020

Made of finest steel with both hook and pointed blade. Used for ripping seams. Cuts auto carpeting, vinyl, plastic and rubber. Beechwood handle contoured to fit hand. A handy professional tool.

| Length of blade | Weight ea. | UPC |
|-----------------|------------|-------|
| (inches) | (oz) | No. |
| 2-7/8 | 4 | 60146 |

Osborne No. 1021

Specially contoured stone to sharpen the hook as well as the other parts of the Osborne No. 1020 knife. This quality stone can be used to sharpen other Osborne knives.

| Overall length (inches) | Diameter | Weight ea. | UPC |
|-------------------------|----------|------------|-------|
| | (inches) | (oz) | No. |
| 6 | 3/4 | 2 | 64512 |

HAWKBILL KNIFE

SHARPENING STONE



C.S. OSBORNE & CO. No. 1021

Osborne No. 420

This hawkbill knife is made of finest cutlery steel. Varnished hardwood handle.

| Length of blade | Weight ea. | UPC |
|-----------------|------------|-------|
| (inches) | (oz) | No. |
| 3 | 2 | 60100 |



KNIVES

SQUARE POINT KNIFE Steel blade. C S Osborne & Co. No. 76

Osborne No. 76

The finest quality knife with lacquered round plantation hardwood handle, easy to hold, brass ferrule. Widely used in many industries.

| Length of blade | Width of blade | Weight | UPC |
|-----------------|----------------|---------|-----|
| (inches) | (inches) | ea (oz) | No. |
| 3 3/4 | 3/4 | 2 | |

C. S. OSBORNE No. 76 1/2 C.S. OSBORNE No.77

Osborne No. 76 1/2 & 77

Trimmer's and upholsterer's knife. Lacquered hardwood handle is somewhat shorter and heavier than in the Osborne No. 76. Steel blade. Also available with steel safety guard Osborne No. 77 UPC No. 60050.

| Length of blade | Width of blade | Weight | 76 1/2 | 77 |
|-----------------|----------------|----------|---------|---------|
| (inches) | (inches) | ea. (oz) | UPC No. | UPC No. |
| 3 7/8 | 5/8 | 2 | 60046 | 40047 |



Osborne No. 78 & 78 1/2

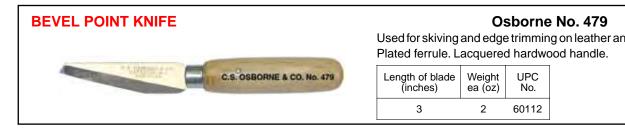
Round lacquered hardwood handle. Steel blade. Also available with safety guard **Osborne No. 78 1/2.**

| Length of blade | Width of blade | Weight | 78 | 78 1/2 |
|-----------------|----------------|----------|---------|---------|
| (inches) | (inches) | ea. (oz) | UPC No. | UPC No. |
| 5 | 1 1/8 | 2 | 60054 | 60058 |

Osborne No. 79 1/2

Lacquered hardwood handle, sharp point knife. A popular knife in the upholstery and trimming industry. Steel blade.

| Length of blade | Width of blade | Weight | UPC | |
|-----------------|----------------|---------|-------|--|
| (inches) | (inches) | ea (oz) | No. | |
| 3 3/4 | 3/4 | 2 | 60060 | |



Used for skiving and edge trimming on leather and similar materials.

SAFETY SHEATH FOR OSBORNE KNIVES

Osborne No. 72

A sturdy leather sheath for our industrial knives. Slits fit on belt. Stitched edges reinforced with seven rivets.

| Overall length | Length of pocket | Width | Weight | UPC |
|----------------|------------------|----------|----------|-------|
| (inches) | (inches) | (inches) | ea. (oz) | No. |
| 10 | 5 1/4 | 2 | 3 | 60184 |

SHARP POINT KNIFE

SQUARE POINT KNIVES





HAMMERS

DEAD BLOW HAMMER



Osborne No. 391

Minimizes damage to the struck surface and controls force with minimal rebound. Head is filled with shot, which absorbs the impact of a strike, reducing the bounce-back. Used in many applications. Available in 4 sizes.

| Osborne No. | Description | Weight ea. (lbs.) | UPC No. |
|----------------|----------------------------|----------------------|------------|
| 391 1 | Dead blow hammer 1 lb. | 1 | 11066 |
| 391 1-1/2 | Dead blow hammer 1-1/2 lb. | 1-1/2 | 11068 |
| 391 2 | Dead blow hammer 2 lb. | 2 | 11070 |
| 391 3 | Dead blow hammer 3 lb. | 3 | 11072 |

Osborne No. 395

Ideal for use with punches, grommet dies and wherever a cushioned blow is desired. No trouble to replace faces. Just loosen the safety nut, remove the worn face, insert replacement and tighten. Long wearing. Rawhide, nylon, urethane and copper faces available. Rawhide faces supplied if none are specified.

| Osborne No. | Description | Weigh (lbs) | nt pair (oz) | Diameter of face (inches) | Length of head (inches) | UPC No. |
|----------------|------------------|----------------|-----------------|---------------------------|-------------------------|------------|
| 395-1R | Sz. 1 - Rawhide | 1 | 9 | 1 1/4 | 3 5/8 | 11090 |
| 395-2R | Sz. 2 - Rawhide | 2 | - | 1 1/2 | 4 1/4 | 11094 |
| 395-3R | Sz. 3 - Rawhide | 2 | 15 | 1 3/4 | 4 7/8 | 11098 |
| 395-1N | Sz. 1 - Nylon | 1 | 8 | 1 1/4 | 3 5/8 | 11092 |
| 395-2N | Sz. 2 - Nylon | 2 | - | 1 1/2 | 4 1/4 | 11096 |
| 395-3N | Sz. 3 - Nylon | 2 | 15 | 1 3/4 | 4 7/8 | 11100 |
| 395-1U | Sz. 1 - Urethane | 1 | 8 | 1 1/4 | 3 5/8 | 11091 |
| 395-2U | Sz. 2 - Urethane | 2 | - | 1 1/2 | 4 1/4 | 11095 |
| 395-3U | Sz. 3 - Urethane | 2 | 15 | 1 3/4 | 4 7/8 | 11099 |
| 395-1C | Sz. 1 - Copper | 2 | - | 1 1/4 | 3 5/8 | 11093 |
| 395-2C | Sz. 2 - Copper | 2 | 15 | 1 1/2 | 4 1/4 | 11097 |
| 395-3C | Sz. 3 - Copper | 4 | 4 | 1 3/4 | 4 7/8 | 11101 |

| REPLACEMENT FACES | | | | | | | | | |
|-------------------|------------|----------------|------------|----------------|------------|----------------|------------|--|--|
| RAWHIDE NYLON | | | URETH | IANE | COPP | ER | | | |
| Osborne No. | UPC No. | Osborne No. | UPC No. | Osborne No. | UPC No. | Osborne No. | UPC No. | | |
| 395F-1R | 11103 | 395F-1N | 11105 | 395F-1U | 11104 | 395F-1C | 11106 | | |
| 395F-2R | 11107 | 395F-2N | 11109 | 395F-2U | 11108 | 395F-2C | 11110 | | |
| 395F-3R | 11111 | 395F-3N | 11113 | 395F-3U | 11112 | 395F-3C | 11114 | | |

Osborne No. 196

Light-weight mallet head made of rolled water buffalo rawhide. White hickory handle.Recommended for many jobs where a soft striking face is required.

| Size No. | Length of head (inches) | Diameter of face (inches) | Length of handle(in) | Weight each (oz) | UPC No. |
|-------------|----------------------------|---------------------------|----------------------|---------------------|------------|
| 0 | 2 3/8 | 1 | 9 | 2 | 11052 |
| 1 | 3 1/8 | 1 1/4 | 9 | 4 | 11054 |
| 2 | 3 1/4 | 1 1/2 | 9 1/4 | 6 | 11056 |
| 3 | 3 3/8 | 1 3/4 | 10 1/4 | 8 | 11058 |
| 4 | 3 1/2 | 2 | 10 1/4 | 10 | 11060 |
| 5 | 4 | 2 1/2 | 11 1/4 | 16 | 11062 |
| 6 | 4 1/2 | 2 3/4 | 11 1/4 | 20 | 11064 |

SPLIT HEAD HAMMER







395F-(size)N Nylon

RAWHIDE MALLET - With solid head

395F-(size)U Urethane 395F-(size)C Copper





MALLETS

POLY MALLET



C.S. OSBORNE & CO. No. 89.5

Osborne No. 496

The strong polymer head is wear resistant and long lasting. The special material absorbs shock and minimizes the mallet bouncing back. Hardwood handle.

| Length of head (inches) | Diameter of face (inches) | Length of handle (inches) | Weight ea. (oz) | UPC No. |
|-------------------------|---------------------------|---------------------------|--------------------|------------|
| 3 1/2 | 1 3/4 | 10 | 8 | 11082 |

BARREL SHAPED HICKORY MALLET



Made of hardwood hickory, a carefully finished, well balanced, heavy mallet. Lacquered.

| Size No. | Diameter of face (inches) | Diameter of head (inches) | Length of handle (inches) | Weight ea. (oz) | UPC No. |
|-------------|---------------------------|------------------------------|---------------------------|--------------------|------------|
| 2 | 2 1/2 | 6 | 11 1/2 | 24 | 61012 |
| 2 1/2 | 2 3/8 | 5 1/2 | 10 1/2 | 15 | 61014 |
| 3 | 2 1/4 | 5 1/2 | 10 1/4 | 12 | 61016 |
| 3 1/2 | 2 | 5 1/4 | 10 1/4 | 12 | 61018 |
| 4 | 1 3/4 | 5 | 10 1/4 | 8 | 61020 |

HICKORY MALLET



Osborne No. 90

A serviceable and sturdy mallet. Made of hardwood hickory. Lacquered.

| Size No. | Diameter of face (inches) | Diameter of head (inches) | Length of handle (inches) | Weight ea (oz) | UPC No. |
|-------------|---------------------------|---------------------------|---------------------------|-------------------|------------|
| 2 | 2 3/4 | 5 1/2 | 10 1/2 | 18 | 61032 |
| 3 | 2 1/2 | 5 1/2 | 10 1/2 | 17 | 61034 |
| 4 | 2 | 5 | 10 1/2 | 14 | 61036 |
| 5 | 2 | 4 | 9 | 8 | 61038 |

Osborne No. 197

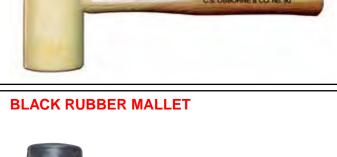
Rubber mallets can be used without fear of marring. Limited bounce. Head of solid dense black rubber with hardwood handle. Finest quality of rubber. Duro hardness is 70 with 5% tolerance. 2 sizes are available.

| Size No. | Diameter of face (inches) | Length of head (inches) | Overall length (inches) | Weight ea (oz) | UPC No. |
|-------------|---------------------------|-------------------------|-------------------------|-------------------|------------|
| 2 | 2 | 3 1/4 | 12 | 11 | 61162 |
| 3 | 2 1/2 | 4 1/2 | 14 | 24 | 61164 |

Osborne No. 396

Extra heavy white rubber mallet will not mar or mark surface. Superior quality of rubber. Limited bounce. Hardwood handle. Duro hardness is 70 with 5% tolerance. Available in 2 sizes. Replacement handles are also sold separately.

| Size No. | Diameter of face (inches) | Length of head (inches) | Overall length (inches) | Weight ea (oz) | UPC No. |
|-------------|---------------------------|-------------------------|-------------------------|-------------------|------------|
| 2 | 2 | 3 1/4 | 12 | 13 | 61142 |
| 3 | 2 1/2 | 4 1/2 | 14 | 28 | 61146 |







WHITE RUBBER MALLET



RAWHIDE MAULS

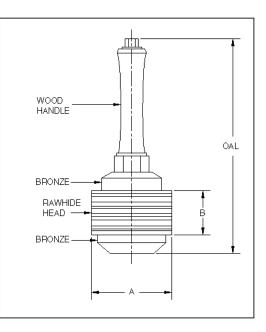
RAWHIDE MAULS

Osborne No. 393

Well balanced and built to last. The water buffalo hides are uniquely treated for maximum durability and shock absorbance. Easy to handle, they strike square and deliver controlled dead blows. Used with tarp, tent, awning, canvas, sail making, tool & die shops, leather crafting, cutting dies, etc. The laminated heads are specially compressed between 2 brass flanges, connected to a lacquered oak handle by an internal solid steel rod.



Replacement parts are also available.



| Osborne No. | Approximate Weight | Head Diameter "A" | Head Length "B" | Overall Length "OAL" | UPC No. |
|----------------|-----------------------|----------------------|--------------------|-------------------------|------------|
| 393 1-1/2 | 1-1/2 lbs. | 2-1/2" | 1-5/16" | 8-1/4" | 11008 |
| 393-2 | 2 lbs. | 2-3/4" | 1-5/8" | 8-3/4" | 11020 |
| 393-3 | 3 lbs. | 3" | 1-3/4" | 9-1/4" | 11022 |
| 393-4 | 4 lbs. | 3-5/8" | 2-1/4" | 10" | 11024 |
| 393-6 | 6 lbs. | 4" | 2-1/4" | 10-3/4" | 11026 |
| 393-8 | 8 lbs. | 4-1/4" | 2-1/4" | 11" | 11028 |

RAWHIDE REFILLS

| Osborne No. | Description | UPC No. |
|----------------|---------------------------------|------------|
| 393-1-1/2 RR | Rawhide refill for # 1-1/2 Maul | 11006 |
| 393-2 RR | Rawhide refill for # 2 Maul | 11030 |
| 393-3 RR | Rawhide refill for # 3 Maul | 11032 |
| 393-4 RR | Rawhide refill for # 4 Maul | 11034 |
| 393-6 RR | Rawhide refill for # 6 Maul | 11036 |
| 393-8 RR | Rawhide refill for # 8 Maul | 11038 |
| | | |



SOLID PUNCHES

The punches below are forge from the finest quality high carbon steel. Hardened and tempered points for industrial use. Pointed ends are highly polished. Hexagon shanks with industrial finish.

| CENTER PUNCHES | | Os | borne l | No. 353 | |
|----------------|----------------------------|---|--------------------------------------|---|------------------------------|
| | | Hex stock size(inches) | Length (inches) | Weight ea. (oz) | UPC No. |
| | | 1/4 | 6 | 1 | 52310 |
| \leq | C.S. OSBORNE & CO. No. 353 | 3/8 | 5 | 2 | 52312 |
| | | 1/2 | 6 | 5 | 52314 |
| | | 5/8 | 6 1/2 | 8 | 52316 |
| | | 5/6 | 0 1/2 | | 02010 |
| | | | | | |
| PRICK PUNCHES | | Osl Hex stock | borne I | No. 354 Weight | UPC |
| PRICK PUNCHES | | Osl | borne N | No. 354 | |
| PRICK PUNCHES | | Osl Hex stock | borne I | No. 354 Weight | UPC |
| PRICK PUNCHES | | Os Hex stock size(inches) | borne I Length (inches) | No. 354 Weight ea. (oz) | UPC No. |
| PRICK PUNCHES | C.S. OSBORNE & CO. No. 354 | Osl Hex stock size(inches) 1/4 | Length (inches) 4 1/2 | No. 354 Weight ea. (oz) 1 | UPC No. 52330 |
| PRICK PUNCHES | C.S. OSBORNE & CO. No. 354 | Osl Hex stock size(inches) 1/4 5/16 | Length (inches) 4 1/2 4 1/2 | No. 354 Weight ea. (oz) 1 2 | UPC No. 52330 52332 |

| SOLID PUNCHES | Γ | Po |
|---------------|----------------------------|----|
| | C.S. OSBORNE & CO. No. 355 | |
| | | |

| Osborne No. 355 | | | | | | | | | | | | |
|----------------------------|---------------------------|--------------------|--------------------|------------|--|--|--|--|--|--|--|--|
| Point diameter (inches) | Hex stock size(inches) | Length (inches) | Weight ea. (oz) | UPC No. | | | | | | | | |
| 1/8 | 3/8 | 4 1/2 | 2 | 52400 | | | | | | | | |
| 1/4 | 1/2 | 6 | 8 | 52404 | | | | | | | | |
| 3/16 | 3/8 | 5 | 2 | 52402 | | | | | | | | |
| 5/16 | 21/32 | 9 | 12 | 52406 | | | | | | | | |
| 3/8 | 3/4 | 6 1/2 | 19 | 52408 | | | | | | | | |

| PIN PUNCHES | Osborne No. 357 | | | | | | | | |
|----------------------------|--|---------------------------|--------------------|--------------------|------------|--|--|--|--|
| | Point diameter (inches) Hex size(in size(in 3/32 3/32 5/ 1/8 5/ 5/32 5/ 3/16 x 3/8 3/ 7/32 3/ 3/16 x 1/2 1/ | Hex stock size(inches) | Length (inches) | Weight ea. (oz) | UPC No. | | | | |
| | 3/32 | 5/16 | 4 1/2 | 1 | 52370 | | | | |
| | 1/8 | 5/16 | 6 | 2 | 52372 | | | | |
| | 5/32 | 5/16 | 6 | 2 | 52374 | | | | |
| C.8, OSBOHNE & CO. No. 357 | 3/16 x 3/8 | 3/8 | 5 1/2 | 2 | 52376 | | | | |
| | 7/32 | 3/8 | 6 | 2 | 52380 | | | | |
| | 3/16 x 1/2 | 1/2 | 6 | 4 | 52378 | | | | |
| | 1/4 | 1/2 | 6 | 4 | 52382 | | | | |
| | 5/16 | 1/2 | 9 | 6 | 52384 | | | | |

| ALIGNING PUNCHES | Osborne No. 359 | | | | | | | | | |
|----------------------------|--|-----|----|---|----|-------|--|--|--|--|
| | Point diameter (inches)Hex stock size(inches)Lengt (inche | | | | | | | | | |
| | 1/4 | 5/8 | 10 | - | 8 | 52350 | | | | |
| C.S. OSBORNE & CO. No. 359 | 5/16 | 5/8 | 12 | - | 15 | 52356 | | | | |
| | 5/16 | 3/4 | 12 | 1 | 4 | 52354 | | | | |
| | 3/8 | 3/4 | 15 | 2 | 1 | 52352 | | | | |



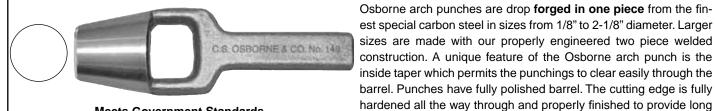
ARCH PUNCHES

These punches should be used on an Osborne No. #603 Cutting pad. The use of an Osborne wooden mallet or rawhide hammer is recommended. Steel hammers are not recommended.

use trouble free punching.

ARCH PUNCH - Original and correct design for cutting

Osborne No. 149



Meets Government Standards

INCHES stock sizes shown below:

| Diameter (inches) | Weight ea (lbs) (oz) | UPC No. | Diameter (inches) | | ht ea (oz) | UPC No. | Diameter (inches) | | ght ea) (oz) | UPC No. | Diameter (inches) | Weig (lbs) | | UPC No. | Diameter (inches) | | ght ea) (oz) | UPC No. |
|----------------------|-------------------------|------------|----------------------|---|---------------|------------|----------------------|---|------------------|------------|----------------------|---------------|----|------------|----------------------|---|------------------|------------|
| 1/8 | - 2 | 01008 | 1 1/2 | 2 | - | 01052 | 2 7/8 | 2 | 13 | 01096 | 4 1/4 | 5 | - | 01140 | 5 5/8 | 5 | 14 | 01172 |
| 3/16 | - 2 | 01010 | 1 9/16 | 1 | 14 | 01054 | 2 15/16 | 2 | 11 | 01098 | 4 5/16 | 5 | - | 01142 | 5 11/16 | 5 | 14 | 01173 |
| 1/4 | - 2 | 01012 | 1 5/8 | 1 | 14 | 01056 | 3 | 2 | 12 | 01100 | 4 3/8 | 5 | 1 | 01144 | 5 3/4 | 5 | 14 | 01174 |
| 5/16 | - 2 | 01014 | 1 11/16 | 1 | 8 | 01058 | 3 1/16 | 2 | 5 | 01102 | 4 7/16 | 5 | 1 | 01146 | 5 13/16 | 5 | 15 | 01175 |
| 3/8 | - 3 | 01016 | 1 3/4 | 2 | 6 | 01060 | 3 1/8 | 2 | 9 | 01104 | 4 1/2 | 5 | 1 | 01148 | 5 7/8 | 5 | 15 | 01176 |
| 7/16 | - 5 | 01018 | 1 13/16 | 2 | 5 | 01062 | 3 3/16 | 2 | 13 | 01106 | 4 9/16 | 5 | 2 | 01150 | 5 15/16 | 6 | - | 01177 |
| 1/2 | - 7 | 01020 | 1 7/8 | 2 | 4 | 01064 | 3 1/4 | 2 | 11 | 01108 | 4 5/8 | 5 | 4 | 01152 | 6 | 6 | - | 01178 |
| 9/16 | - 7 | 01022 | 1 15/16 | 2 | 2 | 01066 | 3 5/16 | 5 | 4 | 01110 | 4 11/16 | 5 | 4 | 01154 | 6 1/16 | 6 | - | 01179 |
| 5/8 | - 8 | 01024 | 2 | 3 | 13 | 01068 | 3 3/8 | 4 | 11 | 01112 | 4 3/4 | 5 | 5 | 01156 | 6 1/8 | 6 | 1 | 0118 |
| 11/16 | - 8 | 01026 | 2 1/16 | 3 | 8 | 01070 | 3 7/16 | 4 | 11 | 01114 | 4 13/16 | 5 | 6 | 01158 | 6 3/16 | 6 | 1 | 0118 |
| 3/4 | - 9 | 01028 | 2 1/8 | 3 | 13 | 01072 | 3 1/2 | 4 | 12 | 01116 | 4 7/8 | 5 | 6 | 01160 | 6 1/4 | 6 | 2 | 0118 |
| 13/16 | - 8 | 01030 | 2 3/16 | 1 | 10 | 01074 | 3 9/16 | 2 | 5 | 01118 | 4 15/16 | 5 | 7 | 01161 | 6 5/16 | 6 | 2 | 0118 |
| 7/8 | - 12 | 01032 | 2 1/4 | 2 | 7 | 01076 | 3 5/8 | 3 | 13 | 01120 | 5 | 5 | 8 | 01162 | 6 3/8 | 6 | 3 | 0118 |
| 15/16 | - 12 | 01034 | 2 5/16 | 2 | 7 | 01078 | 3 11/16 | 3 | 15 | 01122 | 5 1/16 | 5 | 8 | 01163 | 6 7/16 | 6 | 3 | 0119 |
| 1 | - 13 | 01036 | 2 3/8 | 2 | 8 | 01080 | 3 3/4 | 4 | 8 | 01124 | 5 1/8 | 5 | 10 | 01164 | 61/2 | 6 | 3 | 0119 |
| 1 1/16 | - 12 | 01038 | 2 7/16 | 2 | 8 | 01082 | 3 13/16 | 3 | 12 | 01126 | 5 3/16 | 5 | 10 | 01165 | 6 9/16 | 6 | 4 | 0119 |
| 1 1/8 | - 15 | 01040 | 2 1/2 | 2 | 10 | 01084 | 3 7/8 | 4 | 2 | 01128 | 5 1/4 | 5 | 11 | 01166 | 6 5/8 | 6 | 4 | 0119 |
| 1 3/16 | - 15 | 01042 | 2 9/16 | 2 | 14 | 01086 | 3 15/16 | 3 | 12 | 01130 | 5 5/16 | 5 | 11 | 01167 | 6 11/16 | 6 | 4 | 0119 |
| 1 1/4 | 1 3 | 01044 | 2 5/8 | 2 | 15 | 01088 | 4 | 4 | 12 | 01132 | 5 3/8 | 5 | 12 | 01168 | 6 3/4 | 6 | 5 | 0119 |
| 1 5/16 | 1 5 | 01046 | 2 11/16 | 2 | 15 | 01090 | 4 1/16 | 4 | 5 | 01134 | 5 7/16 | 5 | 12 | 01169 | 6 13/16 | 6 | 5 | 0119 |
| 1 3/8 | 1 9 | 01048 | 2 3/4 | 3 | 1 | 01092 | 4 1/8 | 3 | 14 | 01136 | 5 1/2 | 5 | 13 | 01170 | 6 7/8 | 6 | 5 | 0119 |
| 1 7/16 | 1 9 | 01050 | 2 13/16 | 2 | 8 | 01094 | 4 3/16 | 4 | 6 | 01138 | 5 9/16 | 5 | 13 | 01171 | 7 | 6 | 6 | 0119 |

MILLIMETERS stock sizes shown below:

| Diameter (mm) | Weight ea (lbs) (oz) | UPC No. | Diameter (mm) | | ht ea (oz) | UPC No. | Diameter (mm) | | ht ea (oz) | UPC No. | Diameter (mm) | | ht ea (oz) | UPC No. | Diameter (mm) | Weig (lbs) | | UPC No. |
|------------------|-------------------------|------------|------------------|---|---------------|------------|------------------|---|---------------|------------|------------------|---|---------------|------------|------------------|---------------|----|------------|
| 2 | - 3 | 01204 | 14 | - | 6 | 01228 | 26 | 1 | - | 01252 | 38 | 2 | - | 01276 | 50 | 3 | 12 | 01300 |
| 3 | - 3 | 01206 | 15 | - | 8 | 01230 | 27 | 1 | - | 01254 | 39 | 2 | - | 01278 | 51 | 4 | - | 01302 |
| 4 | - 3 | 01208 | 16 | - | 8 | 01232 | 28 | 1 | 2 | 01256 | 40 | 1 | 13 | 01280 | 52 | 4 | - | 01304 |
| 5 | - 3 | 01210 | 17 | - | 9 | 01234 | 29 | 1 | 2 | 01258 | 41 | 2 | 12 | 01282 | 53 | 4 | - | 01306 |
| 6 | - 3 | 01212 | 18 | - | 9 | 01236 | 30 | 1 | 2 | 01260 | 42 | 2 | 12 | 01284 | 54 | 4 | 8 | 01308 |
| 7 | - 3 | 01214 | 19 | - | 11 | 01238 | 31 | 1 | 6 | 01262 | 43 | 3 | - | 01286 | 55 | 4 | 8 | 01310 |
| 8 | - 3 | 01216 | 20 | - | 10 | 01240 | 32 | 1 | 4 | 01264 | 44 | 3 | - | 01288 | 56 | 4 | 12 | 01312 |
| 9 | - 5 | 01218 | 21 | - | 12 | 01242 | 33 | 1 | 6 | 01266 | 45 | 3 | - | 01290 | 57 | 4 | 12 | 01314 |
| 10 | - 5 | 01220 | 22 | - | 12 | 01244 | 34 | 1 | 6 | 01268 | 46 | 3 | - | 01292 | 58 | 5 | - | 01316 |
| 11 | - 5 | 01222 | 23 | - | 12 | 01246 | 35 | 1 | 8 | 01270 | 47 | 3 | 8 | 01294 | 59 | 5 | - | 01318 |
| 12 | - 5 | 01224 | 24 | 1 | - | 01248 | 36 | 1 | 10 | 01272 | 48 | 3 | 8 | 01296 | 60 | 5 | - | 01320 |
| 13 | - 6 | 01226 | 25 | 1 | - | 01250 | 37 | 1 | 8 | 01274 | 49 | 3 | 12 | 01298 | | | | |



PUNCH SETS

These punches should be used on an Osborne No. #603 Cutting pad. The use of an Osborne wooden mallet or rawhide hammer is recommended. Steel hammers are not recommended.

ARCH PUNCH SETS

Osborne No. K-14

This set of seven arch punches includes the sizes most widely used. They are put up in a sturdy, easy to use canvas tool roll as shown.

| 1 each of following sizes Osborne No. 149 - Arch | | | | | | | | | Weight per | UPC |
|--|-------------------|-----|-----|-----|-----|-----|-----|---|------------|-------|
| Punch: | | | | | | | | | set (lbs) | No. |
| K-14 | Sizes (inches) | 1/4 | 3/8 | 1/2 | 5/8 | 3/4 | 7/8 | 1 | 4 | 01180 |

Osborne No. K-14MM

This set of seven arch punches includes the most popular millimeter sizes. They are put up in a sturdy, easy to use canvas tool roll as shown.

| 1 each | Weight per set (lbs) | UPC No. | | | | | | | | |
|--------|----------------------|------------|---|----|----|----|----|----|-------|-------|
| K-14MM | Sizes (mm) | 6 | 8 | 10 | 12 | 16 | 20 | 25 | 2 1/2 | 01179 |



Osborne No. K-16

This set of seven arch punches of sixteenth sizes are incremented by 1/8" starting with 3/16". They are put up in a sturdy, easy to use canvas tool roll as shown.

| 1 each of following sizes Osborne No. 149 - Arch Punch: | | | | | | | | Weight per set (lbs) | UPC No. | |
|---|-------------------|------|------|------|------|-------|-------|-------------------------|------------|-------|
| K-16 | Sizes (inches) | 3/16 | 5/16 | 7/16 | 9/16 | 11/16 | 13/16 | 15/16 | 4 | 01181 |

BELT PUNCH SET



Osborne No. K-245

Kit contains the most frequently used sizes packed in a sturdy vinyl pouch.

| Kit contains 1 each of following Osborne No. 245 - Belt Punches | | | | | | |
|---|----------------------|--|--|--|--|--|
| Size | Diameter (inches) | | | | | |
| 2 | 1/8 | | | | | |
| 4 | 5/32 | | | | | |
| 6 | 3/16 | | | | | |
| 9 | 1/4 | | | | | |
| 12 | 5/16 | | | | | |
| 14 | 3/8 | | | | | |
| Weight per set (oz.) | 13 | | | | | |
| UPC No. | 01520 | | | | | |



PUNCH SETS

These punches should be used on an Osborne No. #603 Cutting pad. The use of an Osborne wooden mallet or rawhide hammer or is recommended. Steel hammers are not recommended.

MINI-PUNCH SET



Osborne No. K-157

A special punch set for cutting small, precise holes in soft materials where throated or plier punches won't reach. Set has a round handle with slot inside to clear punchings. Handle is threaded to accommodate the seven replaceable screw tubes which are shown at left. See page 7 for actual size tube chart. Set consists of seven tubes and handle. Replacement handle **Osborne No. K157-H** is also available as well as the tubes **Osborne No. 153T.**

| Tube size No. | 0 | 1 | 2 | 3 | 4 | 5 | 6 | Weight per set (oz) | UPC No. |
|-----------------------|------|------|------|-----|------|-------|------|------------------------|------------|
| Tube size (inches) | 5/64 | 3/32 | 7/64 | 1/8 | 5/32 | 11/64 | 3/16 | 8 | 01860 |

SELF-CENTERING PUNCH SET

Osborne No. K-156



This handy and versatile kit contains threaded handle with selfcentering pointed plunger. The threaded handle will accommodate nine inter-changeable threaded cutting tubes. The punches in this set will cleanly cut leather, rubber, paper, plastics and other soft materials. The self-centering point makes these punches ideal for cutting concentric washers in small quantities by hand. Sizes of punches listed below. All cutting edges properly hardened. Comes in a sturdy plastic box for storage.

| | | - | Tube siz | zes (ir | nches) | | | | Weight per set (lbs) | UPC No. |
|-----|------|-----|----------|---------|--------|-----|-----|---|-------------------------|------------|
| 1/4 | 5/16 | 3/8 | 7/16 | 1/2 | 5/8 | 3/4 | 7/8 | 1 | 2 1/4 | 01870 |

| | REPLACEMENT PARTS | | | | | | | | |
|-------------|-------------------|---------|-------------|-------------|---------|--|--|--|--|
| Osborne No. | Description | UPC No. | Osborne No. | Description | UPC No. | | | | |
| K156-H | Extra handle | 01872 | K-156T 1/2 | Extra tube | 01888 | | | | |
| K-156T 1/4 | Extra tube | 01880 | K-156T 5/8 | Extra tube | 01890 | | | | |
| K-156T 5/16 | Extra tube | 01882 | K-156T 3/4 | Extra tube | 01892 | | | | |
| K-156T 3/8 | Extra tube | 01884 | K-156T 7/8 | Extra tube | 01894 | | | | |
| K-156T 7/16 | Extra tube | 01886 | K-156T 1 | Extra tube | 01896 | | | | |

SELF-CENTERING PUNCH SET



Osborne No. K-159

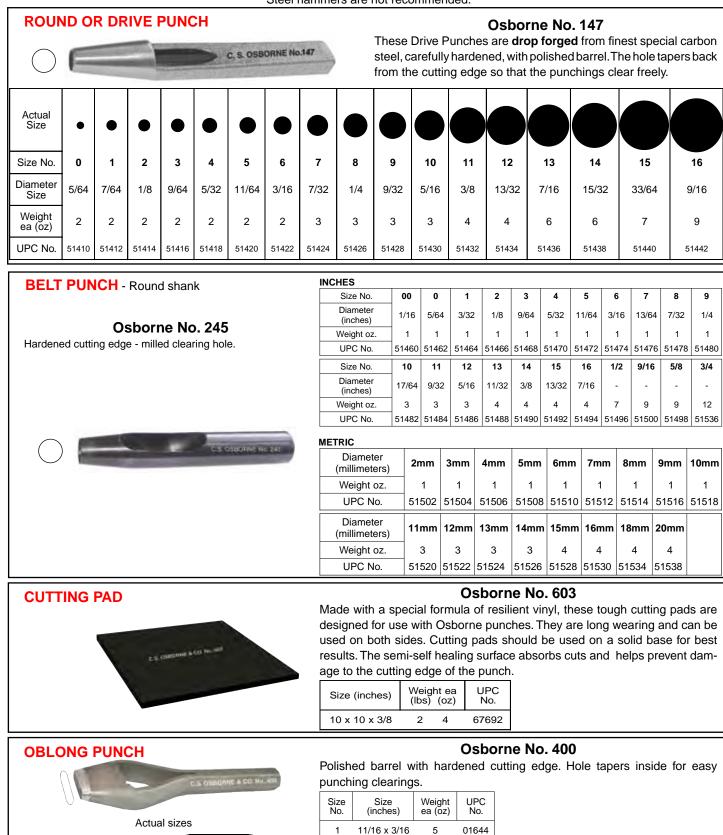
Similar punch set as above item, but in larger sizes.

| Tu | be size | s (inche | es) | Weight per set (lbs) | UPC No. |
|-------|---------|----------|-------|-------------------------|------------|
| 1-1/8 | 1-1/4 | 1-3/8 | 1-1/2 | 4 | 01850 |



PUNCHES

These punches should be used on an Osborne No. #603 Cutting pad. The use of an Osborne wooden mallet or rawhide hammer is recommended. Steel hammers are not recommended.



2

7/8 x 1/4

6

01646

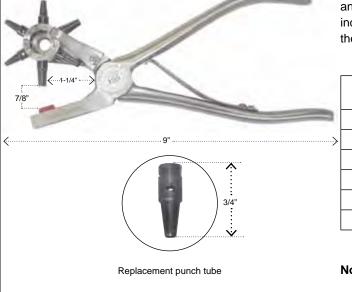


FORGED REVOLVING PUNCH

For professional and industrial use

Osborne No. 155 1-6

This punch is the best Revolving Punch made. Six tube punch made with tubes sizes 1, 2, 3, 4, 5, & 6. The frame is made of forged steel, highly polished. Cutting tubes are turned from special carbon tool steel and threaded to allow easy replacement. Copper anvil. Each tube is individually hardened. The throat distance from the cutting tube to the back of jaw is 1 1/4".



C.R. OSBORNE & CO. NO. 223

Osborne UPC Weight Description No. ea. (oz). No. 155 1-6 15 52010 **Revolving Punch** 52052 155-A Extra anvil 1 155-HS Extra handle spring 02070 1 155-SP Extra side spring 1 02072 Extra tube (specify size) 1 -----155T-(size) 155T 1-6 Set of replacement tubes 2 02046

Note: Replacement tubes sizes 00, 0 & 7 are also available.

REVOLVING PUNCH - Nickel Plated

Osborne No. 223

A fine quality pressed steel frame revolving punch with drive tubes. All tubes are heat treated to give long wear. Furnished with tubes sizes: 0 $(5/64^{"})$, 1 $(3/32^{"})$, 2 $(7/64^{"})$, 3 $(1/8^{"})$, 4 $(5/32^{"})$ & 6 $(3/16^{"})$.

| / | | | | |
|---|----------------|------------------------|---------------------|------------|
| | Osborne No. | Description | Weight ea. (oz). | UPC No. |
| | 223 | Revolving Punch | 6 | 02290 |
| | 223T-0 | Replacement tube 5/64" | 1 | 52222 |
| | 223T-1 | Replacement tube 3/32" | 1 | 52224 |
| | 223T-2 | Replacement tube 7/64" | 1 | 52226 |
| | 223T-3 | Replacement tube 1/8" | 1 | 52228 |
| - | 223T-4 | Replacement tube 5/32" | 1 | 52230 |
| | 223T-6 | Replacement tube 3/16" | 1 | 52234 |

PUNCH TUBES SIZE CHART

PACKED ON A DISPLAY CARD 11" x 4".

| Size No. | 00 | 0 | 1 | 2 | 3 | 4 | 5 | 6 | 7 |
|------------------|------------------------------|------------------------------|------------------------------|------------------|-----------------|------------------------------|-------------------------------|------------------------------|-------------------------------|
| Diameter size | ¹ / ₁₆ | ⁵ / ₆₄ | ³ / ₃₂ | 7/ ₆₄ | 1/ ₈ | ⁵ / ₃₂ | ¹¹ / ₆₄ | ³ / ₁₆ | ¹³ / ₆₄ |
| Actual size | • | • | • | • | • | | | | |
| UPC No. | 52022 | 52024 | 52026 | 52028 | 52030 | 52032 | 52034 | 52036 | 52038 |

Note: Numbers 155 and 223 punch tubes are not interchangeable.



Osborne No.

169-00

169-0

169-1

169-2

169-3

Hole Dia.

.313

.281 5

.234 6

.213 7

.191 8

Coppe Rivet

RIVET SETTERS

C.S. OSBORNE & CO. No. 169

Hole Dia.

.166

.149

.141 12

.125

.109

C.S. OSBORNE & CO. No. 170

Coppe Rivet

9

10.11

13

14

Weight ea (oz)

5

5

5

5

5

Iron Rivet

2-1/2, 3

1-3/4.2

1-1/2

1-1/4

10, 12

UPC No.

67232

67234

67236

67238

67240

RIVETS SETTERS

Osborne No. 169

TINNER'S RIVET SETTER

Osborne No.

169-4

169-5

169-6

169-7

169-8

Osborne No. 170

FARMER'S RIVET SETTER

UPC No.

67222

67224

67226

67228

67230

Polished face, forged steel. Hardened working end.

Weight ea (oz)

15

15

9

9

9

Iron Rivet

14

10.12

6

7

4, 5

INSTRUCTIONS

Choose the rivet setter with a hole diameter slightly larger than the rivet being set. Sizes for #170 correspond with popular 8, 9 and 10 copper rivets. For other size rivets, use above table to determine proper size of #169 Rivet Setter. Push the rivet through the hole then turn the material over. Place burr on rivet, then use the rivet setting tool's straight hole to drive the burr down tight against the material. Cut the rivet off close to the burr with side or end nippers. Do not cut off flush with the burr, but leave about 1/16 of an inch above the burr. The hole on the side of the rivet setter can be used to dislodge any waste that is wedged into the tool. Place the concave recess of setter on the burr. Hold perpendicular and strike the tool forcefully, turning to the left then right as you strike. This spreads the end of the rivet over the burr, simultaneously rounding its end. A few extra blows from the # 57 riveting hammer can be used to flatten the rivet end a bit, if desired.

Osborne No. 1700

COPPER RIVETS and burrs. Use with Osborne Nos. 169 &

| 170. 1 lb. box. | | | | | | |
|-----------------|--|-------|-------|--------|-------|-------|
| | Size number | 8 | 9 | 10 | 12 | 14 |
| | Diameter under head (inches) | .181 | .161 | .151 | .137 | .102 |
| | Overall length (inches) | 3/4 | 3/4 | 3/4 | 3/4 | 3/4 |
| 02 | Approx. number of rivets & burrs per lb. | 3/4 | 3/4 | 3/4 | 3/4 | 3/4 |
| | Tool to be used | 170-8 | 170-9 | 170-10 | 169-6 | 169-8 |
| | UPC No. | 67278 | 67279 | 67280 | 67282 | 67284 |
| | | | | | | |

C.S. OSBORNE & CO: No. 443

Polished face, forged steel. Hardened working end.

| Osborne No. | Hole Dia. | Copper Rivet | Rivet Shank Dia. | Weight ea (oz) | UPC No. | |
|----------------|--------------|-----------------|---------------------|-------------------|------------|--|
| 170-8 | .191 | 8 | .181 | 5 | 67252 | |
| 170-9 | .171 | 9 | .161 | 5 | 67254 | |
| 170-10 | .161 | 10 | .151 | 5 | 67256 | |
| | | | | | | |

Osborne No. 443

For use with loose leaf binders.Overall length
(inches)Shank diameter
(inches)Weight
ea. (oz).UPC
No.43/8267352

Osborne No. 168

Rivet setter with concave end and knurled handle.

| Overall length | Shank diameter | Weight | UPC |
|----------------|----------------|-----------|-------|
| (inches) | (inches) | ea. (oz). | No. |
| 3 7/8 | 3/8 | 2 | 67220 |

Osborne No. 456 & 24-24

Spreads eyelets so that they can be flattened with a mallet or rawhide hammer. Knurled handle prevents slipping. Nickel plated.

| Osborne No. | Overall length (inches) | Shank diameter (inches) | Weight ea. (oz). | UPC No. |
|----------------|----------------------------|----------------------------|---------------------|------------|
| 456 | 4 3/8 | 5/16 | 1 | 67402 |
| 24-24 | 4 3/8 | 1/4 | 1 | 67400 |

Osborne No. 257

Enables eyelets to be set in a paper card without preparation. Pierces

| material and s | material and sets 5/32" and 1/4" in a single operation. 2 sizes. | | | | | | | |
|----------------|--|------------------------------|---------------------|------------|--|--|--|--|
| Osborne No. | Overall length (inches) | For eyelets size (inches) | Weight ea. (oz). | UPC No. | | | | |
| 257 5/32 | 8 1/2 | 5/32 | 7 | 17292 | | | | |
| 257 1/4 | 8 1/2 | 1/4 | 7 | 17294 | | | | |



EYELET SETTER

RIVET SETTER







CANING TOOLS

CANING CHISEL

Osborne No. 405

 Size. Has a translucent cellulo

 Osborne

 Blade lenth

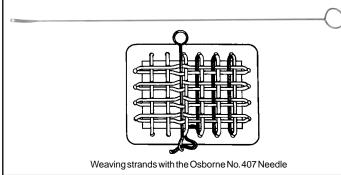
 No.

 (inches)

Hardened and tempered steel. Available in two sizes to fit groove size. Has a translucent cellulose acetate handle. Carded for display.

| Osborne No. | Blade lenth (inches) | Blade width (inches) | Overall (inches) | Weight ea(oz) | UPC No. |
|----------------|-------------------------|----------------------|---------------------|------------------|------------|
| 405 1/8 | 4 | 1/8 | 8 | 3 | 53222 |
| 405 3/16 | 4 | 3/16 | 8 | 3 | 53224 |

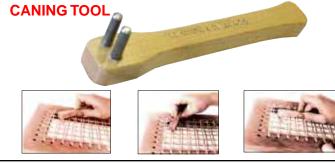
CANING NEEDLE



Osborne No. 407

NICKEL PLATED. Makes weaving in the strands faster and easier. Snake the needle through the strands, thread the eye and pull needle across the frame.

| Overall length (inches) | Size of eye (inches) | Weight (oz) | UPC No. |
|-------------------------|-------------------------|----------------|------------|
| 21 | 1/8 x 3/32 | 1 | 64338 |



Osborne No. 406

This Caning Tool can be used to move individual or multiple canes during any stage of the caning process by hooking one or both pins behind the cane and pulling it into position. This tools makes caning easier with less repetitive motion and lighter finger load.

| IFIE | Overall length (inches) | Weight ea. (oz) | UPC No. | PATENT PENDING |
|------|----------------------------|--------------------|------------|----------------|
| 2 | 5-1/4 | 1 | 64336 |] |

BASKET WEAVING TOOL WITH EYE



Osborne No. 423 & 423-L

Hardwood handle. Ideal for work in the more confining space of basket weaving. Also available with bigger eye Osborne **No. 423-L**.

| Osborne No. | Overall length (inches) | Size of the eye (inches) | Weight ea. (oz) | UPC No. |
|----------------|-------------------------|--------------------------|--------------------|------------|
| 423 | 5-1/4 | 1/8 x 3/32 | 1 | 64339 |
| 423-L | 5-1/4 | 3/8 x 5/16 | 1 | 64346 |

Osborne No. 424-S

Stainless steel with straight blade. Round polished hardwood handle. Ideal for working in water.

| Blade length | Overall length | Weight | UPC |
|--------------|----------------|---------|-------|
| (inches) | (inches) | ea (oz) | No. |
| 3 3/8 | 7 | 1 | 64337 |

Osborne No. 424-B

Stainless steel with bent blade. Round polished hardwood handle.

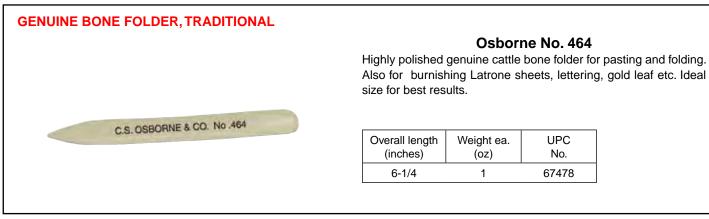
| Ideal for working in water. | | | | | | |
|-----------------------------|----------------------------|-------------------|------------|--|--|--|
| Blade length (inches) | Overall length (inches) | Weight ea (oz) | UPC No. | | | |
| 3 1/8 | 7 | 1 | 64335 | | | |

BASKET WEAVING TOOL

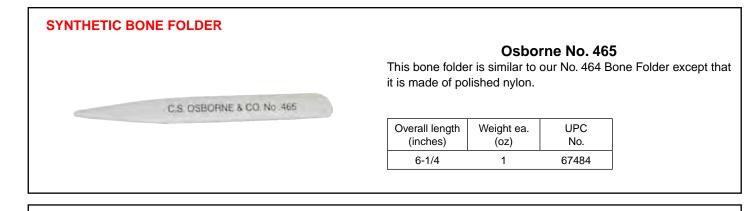




BONE FOLDERS



| GENUINE BONE FOLDER, STRAIGHT | | h polished cattle ing Latrone shee | | r pasting and foldin old leaf, etc. Availab | • |
|-------------------------------|-------------|---------------------------------------|--------------------|--|---|
| C.S. OSBORNE & CO. No .727A | Osborne No. | Overall length (inches) | Weight ea. (oz) | UPC No. | |
| | 727A/15 | 6 | 1 | 14664 | |
| | 757A/18 | 7-1/8 | 2 | 14666 | |
| | 727A/20 | 8 | 2 | 14668 | |
| | | | | | |



Osborne No. 727

Bent real high polished cattle bone folder for pasting and folding. Also for burnishing Latrone sheets, lettering, gold leaf, etc.



BENT BONE FOLDER

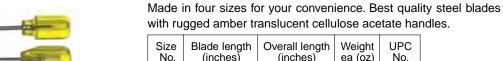
| Osborne No. | Overall length (inches) | Weight ea. (oz) | UPC No. |
|-------------|----------------------------|--------------------|------------|
| 727/15 | 6 | 1 | 14658 |
| 757/18 | 7-1/8 | 2 | 14660 |
| 727/20 | 8 | 2 | 14662 |

HEAVY DUTY SCRATCH AWL



SCRATCH AWLS

Osborne No. 4



| No. | (inches) | (inches) | ea (oz) | No. |
|-----|----------|----------|---------|-------|
| 1 | 2 1/2 | 4 1/2 | 1 | 62012 |
| 2 | 3 1/2 | 5 1/2 | 2 | 62014 |
| 3 | 4 1/2 | 6 3/4 | 3 | 62016 |
| 4 | 5 1/2 | 7 3/4 | 4 | 62018 |

SCRATCH AWL



Osborne No. 478

Sharp pointed. Tempered blade for piercing leather, sewing and a variety of uses. Hardwood handle.

| Blade length | Overall length (inches) | Weight | UPC |
|--------------|-------------------------|---------|-------|
| (inches) | | ea (oz) | No. |
| 2 | 3 7/8 | 1 | 62022 |

SCRATCH AWL



Sharp round pointed. Plastic handle. Hardened steel blade.

Osborne No. 911-P

Osborne No. 604-S

| Osborne No. 911-PK Same as above but with square point. UPC. No. 65148. | | | | | | |
|--|---------------------|-------------------|----------------------|----------------------|--|--|
| Blade length (inches) | Overall (inches) | Weight ea (oz) | UPC No. Rd. point | UPC No. Sq. point | | |
| 4 | 7 1/2 | 3 | 65146 | 65148 | | |

SCRATCH AWL

square point



Straight point blade across the handle. Use for striking with a mallet.Blade length
(inches)Overall
(inches)Weight
ea (oz)UPC
No.4-5/86-1/2260056

| BADMINTON AWL | Osborne No.T-10 Sharp point. Hardwood handle. | | | | |
|-------------------|--|----------------------------|-------------------|------------|--|
| | | | | | |
| C.S. DEBORNE & CO | Blade length (inches) | Overall length (inches) | Weight ea (oz) | UPC No. | |
| | 1 1/4 | 5 | 1 | 62032 | |

TENNIS AWL



Osborne No. T-11 Blunt point prevents scratching the material when aligning, etc. Hardwood handle.

| Blade length (inches) | Overall length (inches) | Weight ea (oz) | UPC No. |
|--------------------------|-------------------------|-------------------|------------|
| 2 1/2 | 6 1/4 | 1 | 62042 |



Osborne No. 18

Nickel plated. Durable fluted handle. The bent awl is a varied-purpose tool. Great for hard to reach places in upholstery work. Can be used to remove small staples in grooves. Tempered end.

| Blade length | Overall length | Weight | UPC |
|--------------|----------------|---------|-------|
| (inches) | (inches) | ea (oz) | No. |
| 5 1/2 | 9 1/2 | 4 1/2 | 62052 |



AUTOMATIC AWL

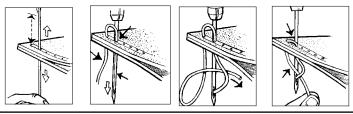
AUTOMATIC AWL



Osborne No. 413

An unusual tool for sewing leather, canvas and similar materials. The awl carries a spool of waxed polyester black thread on the handle. Hollow handle holds an extra curved needle and wrench. Directions furnished with each awl explaining how automatic awl lock stitch can be effected in repair work. Furnished with one straight (Osborne No. 413N 8) and one curved diamond point (Osborne No. 413N 6) needle.

| Weight each | UPC No. 62142 | | |
|----------------|---------------------------|------------|--|
| | REPLACEMENT PARTS | | |
| Osborne No. | Description | UPC No. | |
| 413N 5 | Short straight needle | 62192 | |
| 413N 6 | Curved needle | 62194 | |
| 413N 8 | Coarse straight needle | 62196 | |
| 413R B | Reels of black thread | 62182 | |
| 413R BR | Reels of brown thread | 62184 | |
| 413R W | Reels of white thread | 62186 | |
| 413ST B | Black thread 1/4 lb. tube | 12162 | |
| 413ST BR | Brown thread 1/4 lb. tube | e 12164 | |
| 413ST W | White thread 1/4 lb. tube | 12166 | |



Osborne No. 140

Finest quality, Spring steel awl. Sharp end curved end point. Also available with Osborne No. 32 3 already inserted **No. 140-32.**

| Blade length (inches) | Overall length (inches) | Weight ea. (oz) | UPC No. |
|--------------------------|-------------------------|--------------------|------------|
| 1-1/4 | 4-3/4 | 1 | 62228 |

Osborne No. 140-H

Made of hardwood. Designed to fit the palm of your hand. Light weight with ring for easy use of thumb for precise stitching. UPC No. 62232.



C.S. OSBORNE & CO. No 140-H

AWL HAFT

Osborne No. 141

Lacquer finish, brass chuck designed to hold thick awls or wider needles. Knurling on chuck makes it easy to tighten manually. Narrow neck is correct size for one or two turns of thread. Weighs 2 oz. UPC No. 62208

C. S. OSBORNE & CO. No. 142

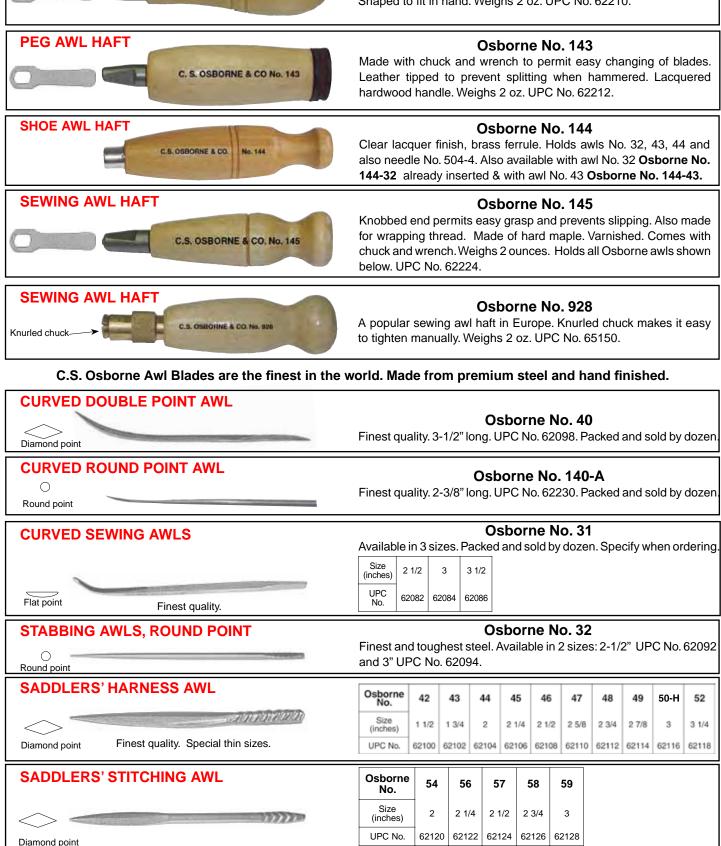
PALM AWL HAFT



AWL HAFTS / AWLS

Osborne No. 142

Made of lacquered hardwood. Comes with steel chuck and wrench. Shaped to fit in hand. Weighs 2 oz. UPC No. 62210.





PALMS & THIMBLES



Osborne No. 265

Rawhide palm with bound iron-thimble. Riveted joints. Made in both right and left hand. Right hand will be furnished unless otherwise specified.

| Osborne No. | Description | Weight each (oz) | UPC No. |
|----------------|----------------------|---------------------|------------|
| 265-RH | Sail palm right hand | 2 1/2 | 67322 |
| 265-LH | Sail palm left hand | 2 1/2 | 67324 |

SEWING PALM



Osborne No. 266

A rawhide bound, iron-thimble palm with riveted joints. Furnished either in right or left hand. Right hand will be furnished unless otherwise specified.

| Osborne No. | Description | Weight each (oz) | UPC No. |
|----------------|----------------------|---------------------|------------|
| 266-RH | Sail palm right hand | 2 1/2 | 67332 |
| 266-LH | Sail palm left hand | 2 1/2 | 67334 |

OPEN END THIMBLE

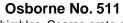


Osborne No. 510

Nickel plated brass thimbles. Coarse grate. 6 sizes available.

| Osborne No. | English size | USA size | Size (inches) | Weight each (oz) | UPC No. |
|----------------|-----------------|-------------|------------------|---------------------|------------|
| 510-7 | 7 | - | 5/8 | 1 | 67662 |
| 510-9 | 9 | - | 11/16 | 1 | 67660 |
| 510-10 | 10 | 2 | 43/64 | 1 | 67658 |
| 510-11 | 11 | 1 | 3/4 | 1 | 67656 |
| 510-12 | 12 | 0 | 21/32 | 1 | 67654 |
| 510-13 | 13 | 00 | 51/64 | 1 | 67652 |

CLOSED END THIMBLE



Nickel plated brass thimbles. Coarse grate. 6 sizes available.

| Osborne No. | English size | USA size | Size (inches) | Weight each (oz) | UPC No. |
|----------------|-----------------|-------------|------------------|---------------------|------------|
| 511-7 | 7 | - | 5/8 | 1 | 67680 |
| 511-9 | 9 | - | 11/16 | 1 | 67682 |
| 511-10 | 10 | 2 | 43/64 | 1 | 67678 |
| 511-11 | 11 | 1 | 3/4 | 1 | 67676 |
| 511-12 | 12 | 0 | 21/32 | 1 | 67674 |
| 511-13 | 13 | 00 | 51/64 | 1 | 67672 |



NEEDLES & PINS



OSBORNE needles and pins have long been considered a standard for fine quality. Experience and efficiency in the art of needle making for over one hundred and eighty five years have produced the dependable tools well known throughout the trade as **OSBORNE NEEDLES AND PINS**.

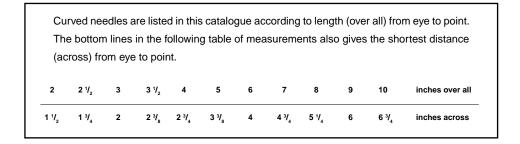
The uniform quality of our needles and pins is carefully maintained by the consistent efforts of the skillful crafts people who make them.

QUOTATION FOR SPECIAL NEEDLES AVAILABLE UPON REQUEST.

OSBORNE needles are gauged by the Standard Wire Gauge as the table illustrates. The gauge sizes are also listed in thousandths of an inch and millimeter sizes.

OSBORNE NEEDLE GAUGES

| Actual diameter of wire | English gauge | Decimal equiv. (inch) | Decimal equiv. (mm) |
|----------------------------|------------------|--------------------------|------------------------|
| \bigcirc | 5 | .212 | 5.385 |
| | 5 1/2 | .202 | 5.130 |
| | 6 | .192 | 4.877 |
| | 7 | .176 | 4.470 |
| | 7 1/2 | .168 | 4.267 |
| | 8 | .160 | 4.064 |
| | 9 | .144 | 3.658 |
| | 10 | .128 | 3.251 |
| | 11 | .116 | 2.946 |
| | 11 1/2 | .110 | 2.794 |
| | 12 | .104 | 2.642 |
| | 13 | .092 | 2.337 |
| | 14 | .080 | 2.032 |
| | 15 | .072 | 1.829 |
| | 16 | .064 | 1.626 |
| | 17 | .056 | 1.422 |
| | 18 | .048 | 1.219 |
| | 19 | .040 | 1.016 |
| | 20 | .036 | 0.914 |
| | 21 | .032 | 0.813 |
| | 22 | .028 | 0.711 |
| | 23 | .024 | 0.610 |





NEEDLE KITS

All cellophane and plastic used on Osborne needle cards is biodegradable.

HOUSEHOLD REPAIR KIT



Osborne No. K-1

The hallmark blue and yellow case contains an assortment of professional grade needles. Useful in all applications but "hardto-find" at your regular source of supply. Kalamazoo hole for hang up display. Plastic covered.

| | Each Kit Contains: | | |
|------------|--|--|--|
| 2 ea. | Curved upholstery needles. | | |
| 1 ea. | Special bent needle for sewing up fowl sacks or wherever sewing with a string is needed. | | |
| 1 ea. | Awning or canvas needle - (can be used on sails too). | | |
| 1 ea. | Carpet or very heavy material needle. | | |
| Weight/box | 16 oz. | | |
| UPC No. | 15012 | | |

STRAIGHT ROUND POINT



Osborne No. K-5

Four straight round point needles sizes 6", 8", 10" and 12" to a card. Each card printed in attractive yellow and blue and is in sealed plastic pouch. Kalamazoo hole for hang up display.

| Kits per box | Weight per box (oz) | UPC No. |
|--------------|---------------------|---------|
| 12 | 18 | 15018 |

STRAIGHT DOUBLE ROUND POINT

Osborne No. K-6

3 straight double round point needles sizes 10", 12" & 14" to a card. Each card printed in attractive yellow and blue and sealed in plastic pouch. Kalamazoo hole for hang up display.



Kits per box Weight per box (oz) UPC No. 12

18 15010

CURVED ROUND POINT



Osborne No. K-3 4 round point needles in the followings sizes:

3", 4", 5" & 6" long to a card. Kalamazoo hole for hang up display. Plastic covered.

| Kits per | Weight per | UPC |
|----------|------------|-------|
| box | box (oz) | No. |
| 12 | 6 | 15014 |

CURVED 3-SQUARE POINT



Osborne No. K-4

4 three-square point needles in the followings sizes: 3", 4" 5" & 6" long to a card. Kalamazoo hole for hang up display. Plastic covered.

| Kits per | Weight per | UPC |
|----------|------------|-------|
| box | box (oz) | No. |
| 12 | 6 | 15016 |

CURVED ROUND POINT X-LIGHT



Osborne No. K-7

4 extra light round point needles in the followings sizes: 21/2", 3", 31/2" & 4" long to a card. Kalamazoo hole for hang up display. Plastic covered.

| Kits per | Weight per | UPC |
|----------|------------|-------|
| box | box (oz) | No. |
| 12 | 4 | 15020 |

ALL CARDS ARE PACKED 12 CARDS PER BOX AND BOXES CANNOT BE BROKEN



NEEDLE KITS

Following cards are cellophane covered that is biodegradable.

| | Following cards are cellophan | le covereu mai is | s biouegrauable. | | | |
|-------------|--|---|---|---|--|--|
| NEEDLE CARD | OSBORNER'S | Osborne No. K-10 Each kit contains 20 sewing needles, 10 Darners and 1 Threader. Kalamazoo hole for hang up display. Nickel plated | | | | |
| | R-10 38 Sensing Neterlan, 19 Damen - Threefler | Kits per box | Weight per box (oz) | UPC No. | | |
| | | 12 | 4 | 15022 | | |
| NEEDLE CARD | OSBORNER | | Osborne N ins 25 assorted har 5 and 5 each # 3. k plated. | nd sewing need | | |
| | | Kits per box | Weight per box (oz) | UPC No. | | |
| | | 12 | 4 | 15028 | | |
| NEEDLE CARD | K-11 25 Sowing Needles | | Weight per box (oz) 4 | 5 Tapestry nee 2. Kalamazoo h UPC No. 15034 | | |
| | OSBORNER LILLE LIL | Kalamazoo ho | Osborne No ains 12 Assorted D le for hang up displa up display. Nickel pl Weight per box (oz) 4 | arners needle ay. Nickel plated | | |

ALL CARDS ARE PACKED 12 CARDS PER BOX AND BOXES CANNOT BE BROKEN



OUALITY CURVED NEEDLES

| CURVED 3 SQUARE POINT | Osborne No. 502X EXTRA LIGHT |
|--------------------------------|--|
| | Size (in) 2 2 ¹ / ₂ 3 3 ¹ / ₂ 4 |
| | Gauge 21 20 19 18 18 |
| | UPC No. 15242 15244 15246 15248 15250 |
| | Osborne No. 502 ¹ / ₂ LIGHT |
| | Size (in) 2 2 ¹ / ₂ 3 3 ¹ / ₂ 4 5 6 7 8 |
| | Gauge 19 18 18 17 16 16 15 15 15 |
| | UPC No. 15262 15264 15266 15268 15270 15272 15274 15276 15278 |
| Δ | Osborne No. 502 HEAVY |
| · • | Size (in) 2 2 1/2 3 3 1/2 4 5 6 7 8 10 |
| Packed 12 needles per package. | Gauge 17 17 16 16 15 14 14 13 13 UPC No. 15292 15294 15296 15298 15300 15302 15306 15308 15310 |
| Fackeu 12 neeules per package. | |
| | |
| CURVED ROUND POINT | Osborne No. 513X CORD, EXTRA LIGHT |
| | Size (in) 2 2 ¹ / ₂ Gauge 23 23 |
| | UPC No. 15192 15194 |
| | |
| | Osborne No. 513 CORD LIGHT |
| | Size (in) 2 2 1/2 |
| | Gauge 19 19 |
| | UPC No. 15196 15198 |
| | Osborne No. 501X EXTRA LIGHT |
| | Size (in) 2 2 1/2 3 3 1/2 4 |
| | Gauge 21 20 19 18 18 |
| 0 | UPC No. 15112 15114 15116 15118 15120 |
| | Osborne No. 501 ¹ / ₂ LIGHT |
| | Size (in) 2 2 $\frac{1}{2}$ 3 3 $\frac{1}{2}$ 4 5 6 7 8 |
| | Gauge 19 18 18 17 16 16 15 15 15 |
| | UPC No. 15132 15134 15136 15138 15140 15142 15144 15146 15148 |
| Packed 12 needles per package. | Osborne No. 501 HEAVY |
| | Size (in) 2 2 ¹ / ₂ 3 3 ¹ / ₂ 4 5 6 7 8 10 |
| | Gauge 17 16 16 15 14 14 13 13 |
| | UPC No. 15162 15164 15166 15168 15170 15172 15174 15176 15178 15180 |
| | |
| LAMPSHADE - ROUND POINT | |

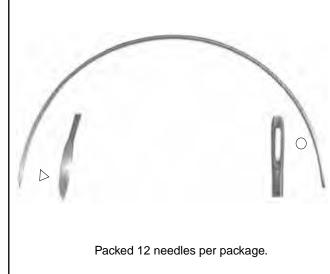
С Packed 12 needles per package.

Osborne No. 741

| Size (in) | 2 | 2 ¹ / ₂ | 3 | 3 ¹ / ₂ | 4 |
|-----------|-------|-------------------------------|-------|-------------------------------|-------|
| Gauge | 21 | 21 | 21 | 19 | 19 |
| UPC No. | 15212 | 15214 | 15216 | 15218 | 15220 |

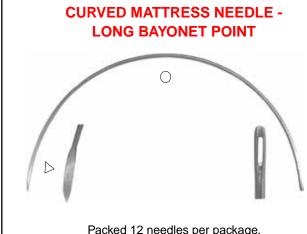


CURVED "LEATHER POINT"



| Osborne No. 503 LIGHT | | | | | | | | | |
|-----------------------|-------|-------------------------------|-------|-------------------------------|-------|-------|-------|-------|--|
| Size (in) | 2 | 2 ¹ / ₂ | 3 | 3 ¹ / ₂ | 4 | 5 | 6 | 8 | |
| Oval gauge | 19 | 19 | 16 | 16 | 15 | 15 | 14 | 13 | |
| Flat gauge | 23 | 23 | 19 | 19 | 19 | 19 | 17 | 17 | |
| UPC No. | 15322 | 15324 | 15326 | 15328 | 15330 | 15332 | 15334 | 15336 | |

| Osborne No. 553 HEAVY | | | | | | | |
|-----------------------|-------|-------|-------|-------|-------|-------|--|
| Size (in) | 3 | 4 | 5 | 6 | 7 | 8 | |
| Oval gauge | 15 | 14 | 13 | 13 | 12 | 12 | |
| Flat gauge | 18 | 17 | 17 | 17 | 14 | 14 | |
| UPC No. | 15342 | 15344 | 15346 | 15348 | 15350 | 15352 | |



Osborne No. 409

Similar to Osborne No. 503 but with sharp hand polished edges.

| Size (in) | 4 | 8 |
|-----------|-------|-------|
| Gauge | 15 | 14 |
| UPC No. | 15232 | 15234 |

Packed 12 needles per package.



| Osborne | No. | 521-40MM |
|---------|-----|----------------------|
| | | •= · · • · · · · · · |

Available only in one size.

| 2 |
|-------|
| 23 |
| 24260 |
| |

Packed 12 needles per package.



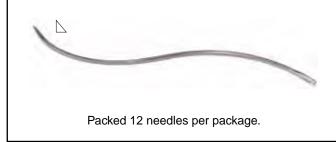
NEEDLES

Osborne No. 52248 **WEAVING NEEDLES** These needles have a rounded tip, so they're perfect for sewing on knit fabrics. A sharp needle can easily damage knit fabric by poking though a thread and then pulling out the knit stitches. A ball point, on the other hand, will pass right through the knit. Available in variety of sizes and thicknes. Specify when ordering. **BALL POINT - LIGHT** Size 37 40 44 48 55 62 68 72 76 90 100 110 Length (in) 1.46 1.57 1.73 1.89 2.17 2.44 2.68 2.84 3 3.50 4 4.3 BALL POINT Gauge 23 22 22 22 22 22 22 22 20 18 17 17 14908 14914 14916 14918 UPC No. 14900 14902 14904 14906 14910 14912 14920 14922 **BALL POINT - HEAVY** Osborne No. 52247 Size 000 002 3/0 5/0 7/0 125 Size 057 Length (in) 2.91 2.68 3.07 3.54 4.72 4.92 Length (in) 2.25 FOR Gauge 18 18 17 16 16 14 NYLON Gauge 18 Packed 25 needles per package. UPC No. 14924 14926 14934 14928 14930 14932 UPC No. 14910

COLLAR NEEDLES - Half moon

Diamond point Packed 12 needles per package.

STAINLESS STEEL SERPENTINE NEEDLES



Osborne No. 92 1/2

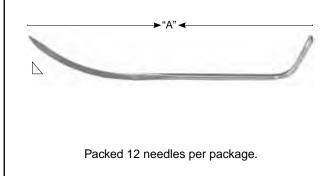
| Size (in) | 3 | 3 1/2 | 4 | 5 | 6 | 6 1/2 | 7 1/2 | 8 1/2 |
|-----------|-------|-------|-------|-------|-------|-------|-------|-------|
| Gauge | 12 | 11 | 10 | 9 | 9 | 7 | 6 | 7 |
| UPC No. | 15876 | 15880 | 15882 | 15878 | 15884 | 15886 | 15888 | 15890 |

Osborne No. 523

Fine quality stainless steel needle. Triangular sharp cutting edge. Nickel plated. Great for sewing heavy hides where you need a good grip on the needle.4 sizes available.

| Osborne No. | Overall ((inches) | Flat Gauge | Oval Gauge | UPC No. |
|----------------|-------------------------------|---------------|---------------|------------|
| 523 3-1/4 | 3 ¹ / ₄ | 18 | 15 | 14942 |
| 523 4 | 4 | 16 | 16 | 14944 |
| 523 5-1/2 | 5 ¹ / ₂ | 16 | 13 | 14946 |
| 523 6 | 6 | 15 | 13 | 14948 |

STAINLESS STEEL LOOPUYTS NEEDLES



Osborne No. 524

Fine quality stainless steel needle. Triangular sharp cutting edge. Nickel plated. Designed for good grip and ease in use. Won't wear your hands after hours of sewing. Great for light to heavy skins. 4 sizes available.

| Osborne No. | Distance "A" (inches) | Flat Gauge | Oval Gauge | UPC No. |
|----------------|-------------------------------|---------------|---------------|------------|
| 524-1 | 2 ⁵ / ₈ | 18 | 16 | 14950 |
| 524-2 | 2 ¹ / ₄ | 19 | 18 | 14952 |
| 524-3 | 1 ³ / ₄ | 20 | 19 | 14954 |
| 524-4 | 1 ¹ / ₂ | 20 | 19 | 14956 |
| 524-5 | 1 ³ / ₈ | 20 | 19 | 14958 |

BIRD PELT NEEDLES

Packed 12 needles per package.

Osborne No. 519

Fine quality steel. Curved triangular outside spine point. Ultra thin gauges. 2 sizes available.

| Osborne No. | Overall ((inches) | Flat Gauge | Oval Gauge | UPC No. |
|----------------|-------------------------------|---------------|---------------|------------|
| 519 1-1/2 | 1 ¹ / ₂ | 23 | 20 | 15742 |
| 519 3 | 3 | 19 | 17 | 15744 |



| STRAIGHT SINGLE ROUND POINT | Osbor | ne N | o. 50 |)4 | | | | | | |
|---|-----------------|-------|--------|--------------|-------|-------|-------|-------|-------|-------|
| | Size (in.) | 4 | 5 | 6 | 8 | 10 | 12 | 14 | 16 | 18 |
| | Gauge | 15 | 14 | 14 | 14 | 13 | 13 | 13 | 12 | 12 |
| | UPC No. | 15362 | 15364 | 15366 | 15368 | 15370 | 15372 | 15374 | 15376 | 15378 |
| 0 | Osborne No. 554 | | | | | | | | | |
| | Size (in.) | 6 | 8 | 1 | 0 | 12 | 14 | 16 | 18 | |
| | Gauge | 13 | 13 | 1 | 2 | 12 | 12 | 11 | 11 | |
| 12 needles per package. | UPC No. | 15386 | 5 1538 | 38 153 | 390 1 | 5392 | 15394 | 15396 | 15398 | |
| BOLSTER NEEDLE - ROUND POINT | Osboi | ne N | 10. 5 | 54- 2 | 4 | | | | | |
| | → 24" | • | | | | | | | - | |
| O : | Size | (in) | 24 | | | | | | : | |
| | | | 11 | | | | | | | |
| | Gau | ge | 1 | | | | | | | |
| 1 needle per package. | Gau UPC | | 1540 | 0 | | | | | | |
| 1 needle per package. | | | | 0 | | | | | | |
| 1 needle per package. STRAIGHT DOUBLE ROUND POINT | | No. | 1540 | - | | | | | | |

| _ | |
|---|---|
| 0 | С |
| | |
| | |

| Size (in.) | 6 | 8 | 10 | 12 | 14 | 16 | 18 | 20 |
|------------|-------|-------|-------|-------|-------|-------|-------|-------|
| Gauge | 14 | 14 | 13 | 13 | 13 | 12 | 12 | 12 |
| UPC No. | 15412 | 15414 | 15416 | 15418 | 15420 | 15422 | 15424 | 15426 |

Osborne No. 555

| Size (in. |) 6 | 8 | 10 | 12 | 14 | 16 | 18 |
|-----------|---------|-------|-------|-------|-------|-------|-------|
| Gauge | 13 | 13 | 12 | 12 | 12 | 11 | 11 |
| UPC No | . 15432 | 15434 | 15436 | 15438 | 15440 | 15442 | 15444 |

| STRAIGHT SINGLE 3 SQUARE POINT | Osbo | rne N | lo. 5 | 06 | | | | | |
|----------------------------------|-----------------|-------|-------|-------|-------|-------|-------|-------|-------|
| | Size (in.) | 6 | 8 | 10 | 12 | 14 | 16 | 18 |] |
| | Gauge | 14 | 14 | 13 | 13 | 13 | 12 | 12 | |
| | UPC No. | 15452 | 15454 | 15456 | 15458 | 15460 | 15462 | 15464 | |
| | Osborne No. 556 | | | | | | | | |
| | Size (in.) | 6 | 7 | 8 | 10 | 12 | 14 | 16 | 18 |
| | Gauge | 13 | 13 | 13 | 12 | 12 | 12 | 11 | 11 |
| 12 needles per package. | UPC No. | 15472 | 15473 | 15474 | 15476 | 15478 | 15480 | 15482 | 15484 |
| FLOCKING NEEDLES Osborne No. 514 | | | | | | | | | |
| | Size (in.) | 6 | 7 | 7 | 8 | 8 | 10 | | |

15638 15640 15642

| _ | and the second se | | Size (in.) |
|---|---|---|------------|
| Δ | | 0 | Gauge |
| | 12 needles per package. | Ŭ | UPC No. |
| | | | |

| STRAIGHT DOU | STRAIGHT DOUBLE 3 SQUARE POINT | | Osborne No. 507 | | | | | | | | |
|--------------|--------------------------------|----|-----------------|-------|-------|-------|-------|-------|-------|-------|-------|
| | | | Size (in.) | 6 | 8 | 10 | 12 | 14 | 16 | 18 | |
| | | | Gauge | 14 | 14 | 13 | 13 | 13 | 12 | 12 | |
| | | | UPC No. | 15492 | 15494 | 15496 | 15498 | 15500 | 15502 | 15504 | |
| 4 | | 1 | Osborne No. 557 | | | | | | | | |
| Δ | | 21 | Size (in.) | 6 | 8 | 10 | 12 | 14 | 16 | 18 | 20 |
| | | | Gauge | 13 | 13 | 12 | 12 | 12 | 11 | 11 | 11 |
| 1 | 2 needles per package. | | UPC No. | 15512 | 15514 | 15516 | 15518 | 15520 | 15522 | 15524 | 15526 |



Osborne upholsterer's needles have long been considered the world standard for fine quality. These needles are manufactured from the finest wire to Osborne exacting quality.

HARNESS NEEDLES

Osborne No. 517

Packed 25 needles per paper.

| Size No. | 000 | 00 | 0 | 1 | 2 | 3 | 4 | 5 | 6 | 7 |
|----------------|-------|-------|-------|-------|-------|-------|-------|-------|--------|-------|
| Length (in) | 2 3/8 | 2 3/8 | 2 3/8 | 2 3/8 | 2 1/4 | 2 1/8 | 1 7/8 | 1 7/8 | 1 9/16 | 1 5/8 |
| Gauge | 16 | 17 | 18 | 19 | 19 | 20 | 20 | 21 | 21 | 22 |
| UPC No. | 15672 | 15674 | 15676 | 15678 | 15680 | 15682 | 15684 | 15686 | 15688 | 15690 |

PEARL & BEAD STRINGING NEEDLES - Blunt point Osborne No. 559-5

Length (in) Gauge UPC No. 5 18 15700

Packed 25 needles per paper.

TAPESTRY NEEDLES - Blunt point

Osborne No. 563

NICKEL PLATED. Packed 25 needles per paper. 8 sizes available.

| | | | | | | other Designation of the local division of t | | No. of Concession, Name |
|--------------------|-----------------|---------------|---------------|---------------|---------------|--|---------------|-------------------------|
| | | | | | | | | |
| Size No. | 13 | 14 | 16 | 18 | 20 | 22 | 24 | 26 |
| Length (inches) | 2 3/4 | 2 5/16 | 2 5/32 | 2 | 1 3/4 | 1 1/2 | 1 1/4 | 1 1/8 |
| Gauge | 13 | 14 | 16 | 18 | 20 | 22 | 24 | 26 |
| Eye (inches) | 11/16 x 1/16 | 5/8 x 1/16 | 1/2 x 3/64 | 1/2 x 3/64 | 1/4 x 1/16 | 1/4 x 1/16 | 1/4 x 1/32 | 3/16 x 1/32 |
| UPC No. | 15842 | 15844 | 15846 | 15848 | 15850 | 15852 | 15854 | 15856 |

SMYRNA NEEDLES - Blunt point

Osborne No. 565

NICKEL PLATED. Packed 25 needles per paper. 2 sizes available.

| Size (inches) | Gauge | Length (inches) | Eye (inches) | UPC No. |
|---------------|-------|-----------------|--------------|---------|
| 1 | 12 | 2 3/4 | 43/64 x 1/16 | 15872 |
| 3 | 13 | 2 1/4 | 1/2 x 1/16 | 15874 |

PEARL & BEAD STRINGING NEEDLES - Sharp point

Osborne No. 560-SP

| Length (mm) | Gauge (mm) | UPC No. |
|-------------|------------|---------|
| 100 | 0.50 | 15752 |
| 125 | 0.65 | 15754 |
| 100 | 0.75 | 15756 |

GLOVERS' NEEDLES

Osborne No. 518

Packed 25 needles per paper.

| Size No. | 000 | 00 | 0 | 1 | 2 | 3 | 4 | 5 | 6 | 7 |
|----------------|--------|--------|-------|-------|---------|---------|-------|--------|--------|-------|
| Length (in) | 2 5/16 | 2 1/16 | 2 | 1 7/8 | 1 13/16 | 1 11/16 | 1 5/8 | 1 9/16 | 1 7/16 | 1 3/8 |
| Gauge | 17 | 17 | 18 | 18 | 18 | 19 | 19 | 20 | 20 | 22 |
| UPC No. | 15712 | 15714 | 15716 | 15718 | 15720 | 15722 | 15724 | 15726 | 15728 | 15730 |

PEARL & BEAD SEWING NEEDLES Osborne No. 561

| Length (mm) | Gauge (mm) | UPC No. | Packed 25 needles |
|-------------|------------|---------|-------------------|
| 30 | 0.40 | 15762 | per paper. |
| 40 | 0.45 | 15764 | per paper. |

CHENILLE NEEDLES - Round point

Osborne No. 562

NICKEL PLATED. Packed 25 needles per paper. 8 sizes available.

| | | | | | | - | | |
|--------------------|-----------------|---------------|---------------|---------------|---------------|---------------|---------------|----------------|
| Size No. | 13 | 14 | 16 | 18 | 20 | 22 | 24 | 26 |
| Length (inches) | 2 3/4 | 2 5/16 | 2 5/32 | 2 | 1 3/4 | 1 1/2 | 1 1/4 | 1 1/8 |
| Gauge | 13 | 14 | 16 | 18 | 20 | 22 | 24 | 26 |
| Eye (inches) | 11/16 x 1/16 | 5/8 x 1/16 | 1/2 x 3/64 | 1/2 x 3/64 | 1/4 x 1/16 | 1/4 x 1/16 | 1/4 x 1/32 | 3/16 x 1/32 |
| UPC No. | 15842 | 15844 | 15846 | 15848 | 15850 | 15852 | 15854 | 15856 |

SMYRNA NEEDLES - Round point

Osborne No. 564

NICKEL PLATED. Packed 25 needles per paper. 2 sizes available.

| Size (inches) | Gauge | Length (inches) | Eye (inches) | UPC No. |
|---------------|-------|-----------------|--------------|---------|
| 1 | 12 | 2 3/4 | 43/64 x 1/16 | 15862 |
| 3 | 13 | 2 1/4 | 1/2 x 1/16 | 15864 |

3

PEARL & BEAD STRINGING NEEDLES - Blunt point

Osborne No. 560-BP

| Length (mm) | Gauge (mm) | UPC No. |
|-------------|------------|---------|
| 100 | 0.50 | 15753 |
| 125 | 0.65 | 15755 |
| 100 | 0.75 | 15757 |



NEEDLES

| | | | : | SAILMA | | S' AND C Sborne I Nickel pl | No. 509 | NEEDL | ES | | | |
|--------|-------------------|---|----------------------------|---|-------------------------|--|---------------------------------|-------------------|--|---|-------------------|--------------------------------|
| | Ті | iangular poin | t 🛆 | | | Nickerp | | - | | | | |
| | Siz | e (Gauge) | 9 | 10 | 11 | 12 | 13 | 14 | 15 | 16 | 17 | |
| | | gth (inches) | 4 | 3 3/4 | 3 1/2 | 3 1/4 | 3 | 2 3/4 | 2 1/2 | 2 3/8 | 2 1/4 | 1 |
| | L | JPC No. | 15612 | 15614 | 15616 | 15618 | 15620 | 15622 | 15624 | 15626 | 1562 | 8 |
| | | SIDE VIEW | | | | | NEEDLE No. 508 | | | | | |
| Diamor | > nd point | TOP VIEW | | F | Packed 1 | 12 needles | s per pack | age. | 0 | | | |
| [| Size | 3 | 3 1/2 | | 4 | 5 | 6 | 7 | 8 | 9 | | 10 |
| | (inches) Gauge | 14 | 13 | | 2 | 10 | 9 | 7 | 6 | 5 | | 4 |
| | UPC No. | 15552 | 1555 | 4 155 | 556 | 15558 | 15560 | 15562 | 15564 | 155 | | 15568 |
| Diamo | > nd point | SPRING | | RAIGH | Packed T PAC Osbo | K NEED rne No. hand. Sharr | 508 ¹ / ₂ | ІТН СИТ | TER - IN | ISIDE | Pac | ked 12 needles ber package. |
| | | SIDE VIEW | | | - | 0 | - | | | | - | |
| | | Size | 4 | 4 | 1/2 | 4 | 5 | 5 | 6 | 6 | CUTTER | |
| | | (inches) | | 1 | | | | | 1 | 1 | 1 | |
| | | (inches) Gauge | 7 | 7 | | 8 | 5 | 7 | 5 | 7 | | |
| | | | | | 581 | 15588 | 15583 | 15584 | 5 15585 | 7 155 | | |
| | | Gauge UPC No. | | 2 155 | 581 | 15588 | | 15584 | | 155 | 86 | |
| 0 | | Gauge UPC No. | 1558 ID POIN | 2 155 NT | 581 | 15588 | 15583 | 15584 3 | 15585 | 1558 RE PC | 86 DINT | 0 |
| 0 | Size (inches | Gauge UPC No. ROUN Osborn | 1558 ID POIN | 2 155 NT 15 | 581 | 15588 | 15583 EEDLES | 15584 3 | 15585 SQUAF | 1554 RE PC e No. | 86 DINT | 0 |
| 0 | Size | Gauge UPC No. ROUN Osborn) 1 ^{7/} 8 18 | 1558 ID POIN e No. 5 | 2 155 NT 15 / ₂ 3 7 16 | | 15588 | 15583 EEDLES | 15584 3 | 15585 SQUAI Osborne Size (inches) Gauge | 1556 RE PC e No. 2 ¹ / ₈ 18 | 86 DINT 516 | 0 |



PINS

UPHOLSTERERS' PINS

Osborne No. 190

Nickel plated. Sold in 1 gross boxes. 4 sizes are available.

| Osborne No. | Overall (inches) | Gauge | Weight per gross (oz) | UPC No. |
|----------------|-------------------------------|-------|--------------------------|------------|
| 190 2-1/2 | 2 ¹ / ₂ | 16 | 7 | 15930 |
| 190 3 | 3 | 16 | 8 | 15932 |
| 190 3-1/2 | 3 ¹ / ₂ | 16 | 10 | 15934 |
| 190 4 | 4 | 16 | 11 | 15936 |

Osborne No. 190S

 $1/_{4}$ gross packing in gross boxes in sizes 3" and 3 $1/_{2}$ " only.



Osborne No. 189

Nickel plated. Packed ${}^{1\!/}_{_2}\,$ lb. to a box. 5 sizes are available.

| Osborne No. | Length (inches) | Gauge | Approx. pcs/box | UPC No. |
|----------------|-------------------------------|-------|--------------------|------------|
| 189-16 | 1 | 21 | 1300 | 15910 |
| 189-20 | 1 ¹ / ₄ | 21 | 975 | 15912 |
| 189-24 | 1 ¹ / ₂ | 19 | 450 | 15914 |
| 189-28 | 1 ³ / ₄ | 19 | 400 | 15915 |
| 189-32 | 2 | 19 | 350 | 15916 |

DRESSMAKER'S PINS

T-PINS

Osborne No. 198

High quality. Nickel plated. Solid head. Packed 1 lb. to a box. 6 sizes are available.

| Osborne No. | Length (inches) | Gauge | Approx. pcs/box | UPC No. |
|----------------|--------------------------------|-------|--------------------|------------|
| 198-16 | 1 | 22 | 2100 | 15980 |
| 198-17 | 1 ¹ / ₁₆ | 21 | 2100 | 15982 |
| 198-20 | 1 ¹ / ₄ | 20 | 2200 | 15984 |
| 198-24 | 1 ¹ / ₂ | 19 | 2200 | 15986 |
| 198-28 | 1 ³ / ₄ | 18 | 2000 | 15988 |
| 198-32 | 2 | 18 | 1800 | 15990 |

PLASTIC HEAD PINS



Osborne No. 193

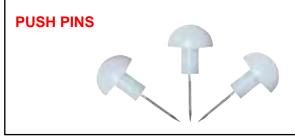
Nickel plated. Plastic heads are available in green, blue, red, yellow and white. Please specify color preference when ordering.

| Osborne No. | Overall (inches) | Gauge | Quantity per box | Weight per box (oz) | UPC No. |
|----------------|-------------------------------|-------|---------------------|------------------------|------------|
| 193-B | 2 ¹ / ₈ | 16 | 100 | 4 | 15962 |
| 193-G | 2 ¹ / ₈ | 16 | 100 | 4 | 15970 |
| 193-R | 2 ¹ / ₈ | 16 | 100 | 4 | 15964 |
| 193-W | 2 ¹ / ₈ | 16 | 100 | 4 | 15968 |
| 193-Y | 2 ¹ / ₈ | 16 | 100 | 4 | 15966 |

91



PINS



Osborne No. 183

Nickel plated. Sold in 1 gross boxes. 4 sizes are available.

| Osborne | Overall | Gauge | Weight per | UPC |
|---------|-------------------------------|-------|------------|-------|
| No. | (inches) | | box (oz) | No. |
| 183 | 1 ¹ / ₄ | 19 | 5 | 16022 |

TWIST PINS

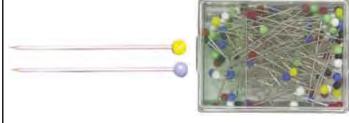


Osborne No. 199

Nickel plated. Clear plastic heads. Used to affix arm chair slip covers and other projects. Packed 100 pcs. per box or in bulk 5,000 pcs. per box **Osborne No. 199-5000.**

| Osborne No. | Length (inches) | Gauge | Head diameter (inches) | Weight per box (oz) | UPC No. |
|----------------|--------------------|-------|-----------------------------|------------------------|------------|
| 199 | 1/2 | 21 | ³ / ₈ | 2 | 16012 |
| 199-5000 | 1/2 | 21 | ³ / ₈ | 24 | 16014 |

GLASS HEAD PINS



Osborne No. 178 & 181

Nickel plated. High quality steel. Round glass heads. Packed 100 pcs. per box. Assorted colors. Can withstand heat.

| Osborne No. | Overall (inches) | Gauge | Head diameter (in) | Weight per box (oz) | UPC No. |
|----------------|-------------------------------|-------|-------------------------------|------------------------|------------|
| 178 | 2 | 21 | ¹¹ / ₆₄ | 2 | 16018 |
| 181 | 1 ¹ / ₄ | 23 | 1/8 | 2 | 16020 |