

ALFRA SPLIT HOLE PUNCHER TRICUT®



Split hole puncher TriCut® for sheet steel (S235)

- 1 With 3-fold split
- 2 With UNF fine thread
- 3 With 4 crosshair markings for simple, central alignment



"The max. material thickness for which a hole puncher can be used always depends on the screw and draw bolts used."

Usable up to a material thickness of:

- 3.0 mm sheet steel with 3/4" (19.0 mm) screw or draw bolt
- 2.0 mm sheet steel with 3/8" (9.5 mm) screw or draw bolt
- 1.5 mm steel sheet with M6 (6.0 mm) screw or draw bolt

Split hole puncher TriCut® - sets



All sets are supplied in heavy-duty practical plastic cases.

| Ø mm | 12.5 | 15.2 | 16.2 | 18.6 | 19.0 | 20.4 | 22.5 | 25.4 | 28.3 | 30.5 | 31.7 | 32.5 | 34.6 | 37.0 | 38.0 | 40.5 | 43.2 | 47.0 | 49.6 | 50.5 | 54.0 | 60.0 | 61.5 | 63.5 |
|-----------|---|-------|-------|-------|-------|-------|-------|------|-------|---------|--------|-------|-------|-------|--------|-------|----------|-------|----------|-------|--------|-------|--------|--------|
| Ø metric | M12 | - | M 16 | - | - | M 20 | - | M 25 | - | - | - | M 32 | - | - | - | M 40 | - | - | - | M 50 | - | - | - | M 63 |
| Ø PG | 7 | 9 | - | 11 | - | 13 | 16 | - | 21 | - | - | - | - | 29 | - | - | - | 36 | - | - | 42 | 48 | - | - |
| Ø Inch | 1/2" | - | - | - | 3/4" | - | 7/8" | 1" | - | 1-7/32" | 1-1/4" | - | - | - | 1-1/2" | - | 1-11/16" | - | 1-15/16" | - | 2-1/8" | - | 2-3/8" | 2-1/2" |
| | 0.5 | 0,598 | 0,638 | 0,732 | 0,748 | 0,803 | 0,886 | 1.0 | 1,114 | 1,201 | 1,248 | 1,280 | 1,362 | 1,457 | 1,496 | 1,594 | 1,701 | 1,850 | 1,953 | 1,988 | 2,126 | 2,362 | 2,421 | 2.5 |
| Ø Conduit | - | - | - | - | - | - | 1/2" | - | 3/4" | - | - | - | 1" | - | - | - | 1 1/4" | - | 1 1/2" | - | - | - | 2" | - |
| Prod.-No. | | | | | | | | | | | | | | | | | | | | | | | | |
| 01762 | | | • | | | • | | • | | | | • | | | | • | | | | | | | | |
| 01757 | | | • | | | • | | • | | | | • | | | | • | | | | • | | | | • |
| 01760 | | | | | | | • | | • | | | | • | | | | • | | • | | | | • | |
| 01761 | • | | | | • | | | • | | | • | | | | • | | | | | • | | | | |
| 01754 | • | | • | | | • | | • | | | | • | | | | • | | | | | | | | |
| | + 1 ball bearing screw Ø 6.0 x 40.0 mm, 1 ball bearing screw Ø 9.5 x 50.0 mm, 1 ball bearing screw Ø 19.0 x 55.0 mm, 1 pre-drill HSS Ø 10.0 mm, 1 can lubricating paste | | | | | | | | | | | | | | | | | | | | | | | |
| 01755 | | | • | | | • | | • | | | | • | | | | • | | | | • | | | | • |
| | + 2 ball bearing screws Ø 9.5 x 50.0 mm, 1 ball bearing screw Ø 19.0 x 55.0 mm, 1 ball bearing screw Ø 19.0 x 75.0 mm, 1 pre-drill HSS Ø 10.0 mm, 1 can lubricating paste | | | | | | | | | | | | | | | | | | | | | | | |
| 01750 | | • | | • | | • | • | | • | • | | | | | | | | | | | | | | |
| | + 2 ball bearing screws Ø 9.5 x 50.0 mm, 1 pre-drill HSS Ø 10.0 mm, 1 tube lubricating paste | | | | | | | | | | | | | | | | | | | | | | | |
| 01751 | • | | • | | • | • | | • | • | | | | | • | | | | | • | | | • | • | |
| | + 2 ball bearing screws Ø 9.5 x 50.0 mm, 1 ball bearing screw Ø 19.0 x 55.0 mm, 1 ball bearing screw Ø 19.0 x 75.0 mm, 1 pre-drill HSS Ø 10.0 mm, 1 can lubricating paste | | | | | | | | | | | | | | | | | | | | | | | |

ALFRA SPLIT HOLE PUNCHER TRICUT®

| Ø in mm | Max. Material thickness in mm (S235) | Size Metric | Size PG | Size Inch | | Size Conduit & Pipe Size |  |  |  |  |
|---------|--------------------------------------|-------------|---------|-----------|-------|--------------------------|---|---|---|---|
| | | | | | | | Punchers and dies, draw bolt with ball bearing | Punchers and dies | matching draw bolt | matching draw bolt with ball bearing |
| | | | | | | | Prod.-No. | | | |
| 12.5 | 1.5 | M 12 | 7 | 1/2" | 0.500 | - | 01674 | 01770 | 02022 | 01334 |
| 15.2 | 2.0 | - | 9 | - | 0.598 | - | 01680 | 01771 | 02003 | 01339 |
| 16.2 | 2.0 | M 16 | - | - | 0.638 | - | 01683 | 01772 | | |
| 18.6 | 2.0 | - | 11 | - | 0.732 | - | 01686 | 01773 | | |
| 20.4 | 2.0 | M 20 | 13 | - | 0.803 | - | 01689 | 01774 | | |
| 22.5 | 2.0 | - | 16 | 7/8" | 0.886 | 1/2" | 01692 | 01775 | | |
| 25.4 | 2.0 | M 25 | - | 1" | 1.000 | - | 01695 | 01776 | | |
| 28.3 | 2.0 | - | 21 | - | 1.114 | 3/4" | 01698 | 01777 | | |
| 28.3 | 3.0 | - | 21 | - | 1.114 | 3/4" | 01701 | 01778 | 02002 | 01340 |
| 30.5 | 2.0 | - | - | 1-7/32" | 1.201 | - | 01703 | 01779 | 02003 | 01339 |
| 32.5 | 3.0 | M 32 | - | - | 1.280 | - | 01708 | 01780 | 02002 | 01341 |
| 34.6 | 3.0 | - | - | 1-11/32" | 1.362 | 1" | 01711 | 01788 | | |
| 37.0 | 3.0 | - | 29 | - | 1.457 | - | 01713 | 01781 | | |
| 40.5 | 3.0 | M 40 | - | - | 1.594 | - | 01715 | 01782 | | |
| 43.2 | 3.0 | - | - | 1-11/16" | 1.701 | 1 1/4" | 01718 | 01789 | | |
| 47.0 | 3.0 | - | 36 | - | 1.850 | - | 01720 | 01783 | | |
| 49.6 | 3.0 | - | - | 1-15/16" | 1.953 | 1 1/2" | 01723 | 01790 | | |
| 50.5 | 3.0 | M 50 | - | - | 1.988 | - | 01736 | 01784 | | |
| 54.0 | 3.0 | - | 42 | 2-1/8" | 2.126 | - | 01727 | 01785 | | |
| 60.0 | 3.0 | - | 48 | - | 2.362 | - | 01729 | 01786 | | |
| 61.5 | 3.0 | - | - | 2-3/8" | 2.421 | 2" | 01732 | 01791 | | |
| 63.5 | 3.0 | M 63 | - | 2-1/2" | 2.500 | - | 01739 | 01787 | | |