Catalog M



PIPE TOOLS & VISES SINCE 1896



Cutters & Cutter Wheels

Groovers, Power Drives, Threaders & Dies

Vises

Water Services Tools & Machines

Plastic Pipe Tools

Large Diameter Pipe Tools

Wrenches

General Pipe Working Tools

Adjustable Guide Threader Sets

The Reed adjustable guide system and solid block dies make these the most economical, most convenient, and most versatile threader sets on the market. Because the guide system adjusts to different sizes of pipe, it is only necessary to have a die for each pipe size, not a die plus a head. Other threader sets which require a die and a head for each size take up considerably more room in the toolbox or truck. Further, with two pawls, handle swing is faster - half that of one pawl competitive sets, and best for close quarter work. Adjustable Guide Threader Sets work well on coated pipe because the diehead can fit over the coating and then be tightened down into place. There is no need to peel back the coating before threading. This speeds up the job and permits maximum retention of the protective coating to extend pipe life. These sets use Reed Block Dies (below) for easy cutting and precise threading. Block dies may be used as pipe thread chasers.

| Catalog | ltem | Range | No. Dies | Weight | | | |
|---|-------|---------------------|----------|--------|-----|--|--|
| No. | Code | Inches | Included | lbs | kg | | |
| SD81-1* | 05111 | ¹ /8 - 1 | 6 | 8.4 | 3.8 | | |
| SD81-2* | 05109 | ¹ /4 - 1 | 5 | 7.8 | 3.6 | | |
| SD81-3* | 05107 | ³ /8 - 1 | 4 | 7.4 | 3.4 | | |
| SD81-4* | 05105 | ¹ /2 - 1 | 3 | 6.8 | 3.1 | | |
| SERIES SD82 FILLI RANGE 1/4" -1 1/4" - HSES 1S (2 1/2" ¥ 2 1/2") DIES | | | | | | | |

| | SLIIILS SDOZ | TOLL NAME | IL 74 -1 74 -0 | 3L3 13 2 72 | A Z 1/2 | / DILS | |
|---|--------------|-----------|-------------------------------------|--------------|---------|--------|--|
| | SD82-2* | 05131 | 1/4 - 1 1/4 | 6 | 12.2 | 5.6 | |
| | SD82-3* | 05129 | ³ /8 - 1 ¹ /4 | 5 | 11.3 | 5.1 | |
| | SD82-4* | 05127 | 1/2 - 1 1/4 | 4 | 10.4 | 4.7 | |
| | SD82-5* | 05125 | ³ /4 - 1 ¹ /4 | 3 | 9.5 | 4.3 | |
| SERIES SD84 FULL RANGE 1/2" - 2" - USES 2S (4" X 4") DIES | | | | | | | |
| | CD04 4* | 0E1E1 | 1/- 2 | c | 20.1 | 12.2 | |

| SD84-4* | 05151 | 1/2 - 2 | 6 | 29.1 | 13.2 |
|---------|-------|-----------------------|---|------|------|
| SD84-5* | 05149 | ³ /4 - 2 | 5 | 26.1 | 11.9 |
| SD84-6* | 05147 | 1 - 2 | 4 | 23.2 | 10.6 |
| SD84-7* | 05145 | 1 ¹ /4 - 2 | 3 | 19.8 | 9.0 |

SERIES SD84 FULL RANGE 1/2" - 2" - USES 2SPP DIES FOR PVC PIPE

| SD84-4P* | 04405 | 1/2 - 2 | 6 | 29.1 | 13.2 |
|-------------------------|-------|-----------------------|---|------|------|
| SD84-5P* | 04406 | 3/4 - 2 | 5 | 26.1 | 11.9 |
| SD84-6P* | 04407 | 1 - 2 | 4 | 23.2 | 10.6 |
| SD84-7P* | 04408 | 1 ¹ /4 - 2 | 3 | 19.8 | 9.0 |
| * = * * * * * * * * * * | | | | | |

*EXCLUSIVE

Block Dies

Only Reed solid block dies have wide throats and extra-fine threads that actually pull the die onto the pipe, even if the burr is large. CNC-milled from solid tool steel, dies are available in NPT threads. Chasers do not have to be individually set. Reed chasers are machined as a unit (not bolted in place) for perfect alignment. Lower cost and less weight are two more good reasons to use Reed dies. Reed Threadguard cutting oil yields better and faster threads and longer die life.

| NPT - SOLID DIES FOR STEEL / STAINLESS STEEL | | | | | | | |
|--|--------------|-------------------|---------------------|-------------------------|---------|--------|--|
| Catalog No. | ltem Code | Size | Block Size (In.) | Stocks That Dies Fit | | Weight | |
| 0SP1/8* | 05400 | 1/8 | 2 X 2 | S81, SD81, 81 | 71D | 0.6 | |
| OSP1/4* | 05402 | 1/4 | 2 X 2 | S81, SD81, 81 | 71D | 0.6 | |
| 0SP3/8* | 05404 | 3/8 | 2 X 2 | S81, SD81, 81 | 71D | 0.6 | |
| 0SP1/2* | 05406 | 1/2 | 2 X 2 | S81, SD81, 81 | 71D | 0.5 | |
| 0SP3/4* | 05408 | 3/4 | 2 X 2 | S81, SD81, 81 | 71D | 0.5 | |
| OSP1* | 05410 | 1 | 2 X 2 | S81, SD81, 81 | 71D | 0.5 | |
| 1SP1/4* | 05462 | 1/4 | 2 1/2 X 2 1/2 | S82, SD82, 82 | 72, 72D | 0.9 | |
| 1SP3/8* | 05464 | 3/8 | 2 1/2 X 2 1/2 | S82, SD82, 82 | 72, 72D | 0.9 | |
| 1SP1/2* | 05466 | 1/2 | 2 1/2 X 2 1/2 | S82, SD82, 82 | 72, 72D | 0.9 | |
| 1SP3/4* | 05468 | 3/4 | 2 1/2 X 2 1/2 | S82, SD82, 82 | 72, 72D | 0.9 | |
| 1SP1* | 05470 | 1 | 2 1/2 X 2 1/2 | S82, SD82, 82 | 72, 72D | 0.9 | |
| 1SP1 1/4* | 05472 | 1 ¹ /4 | 2 1/2 X 2 1/2 | S82, SD82, 82 | 72, 72D | 0.7 | |
| 2SP1/2* | 05524 | 1/2 | 4 X 4 | S84, SD84, 84 | - | 3.0 | |
| 2SP3/4* | 05526 | 3/4 | 4 X 4 | S84, SD84, 84 | - | 2.9 | |
| 2SP1* | 05528 | 1 | 4 X 4 | S84, SD84, 84 | - | 3.4 | |
| 2SP1 1/4* | 05530 | 1 ¹ /4 | 4 X 4 | S84, SD84, 84 | - | 3.2 | |
| 2SP1 1/2* | 05532 | 1 ¹ /2 | 4 X 4 | S84, SD84, 84 | - | 3.0 | |
| 2SP2* | 05534 | 2 | 4 X 4 | S84, SD84, 84 | - | 2.6 | |





BEST EVERI

WHY REED?

The Reed block die is machined as a unit to ensure perfect threads and to eliminate the

danger of inserting a chaser into the wrong slot.

2SP1 1/2

EXCLUSIVE

NPT - SOLID DIES FOR PVC/CPVC PIPE

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| Catalog No. | ltem Code | Size | Block Size (In.) | Stocks Th Dies Fit | | Weight | |
|----------------|--------------|-------------------|---------------------|-----------------------|---|--------|--|
| 2SPP1/2* | 04411 | 1/2 | 4 X 4 | SD84 | - | 3.0 | |
| 2SPP3/4* | 04412 | 3/4 | 4 X 4 | SD84 | - | 2.9 | |
| 2SPP1* | 04413 | 1 | 4 X 4 | SD84 | - | 3.4 | |
| 2SPP1 1/4* | 04414 | 1 ¹ /4 | 4 X 4 | SD84 | - | 3.2 | |
| 2SPP1 1/2* | 04415 | 1 ¹ /2 | 4 X 4 | SD84 | - | 3.0 | |
| 2SPP2* | 04416 | 2 | 4 X 4 | SD84 | - | 2.6 | |
| *EXCLUSIVE | | | | | | | |