

UNIVERSAL DIES

FEATURES

- Reed Universal Dies give **clean threads** and **long die life** as proven by years of field and lab testing.

Reed used its 100+ years of die-making experience to select the best materials, methods and CNC production for its Universal Dies. These dies fit Reed's 5301PD power drive, RIDGID® 300, 300 Compact, 535, 535 Automatic, 1215, 1822-1, 1224 plus the Reed R811 Universal Die Head.

Reed offers alloy, high speed steel (HSS) and HSS for stainless steel universal dies in NPT or BSPT geometries. All three provide excellent threads. Alloy dies are the most economical. HSS dies last longer than alloy dies because HSS universal dies withstand high temperature without losing hardness. This feature allows them to cut faster than the alloy at room temperature. HSS for stainless steel dies are designed specially for stainless steel pipe. Use with Reed Threadguard Cutting Oil for better and faster threads and longer die life.

| Catalog No. | Item Code | Size | Die Material | Standard Package | Weight | |
|-------------|-----------|-----------------|-------------------|------------------|--------|-----|
| | | | | | lbs | kg |
| UAN1/2-3/4 | 05805 | 1/2 - 3/4" NPT | Alloy | 4 | 1.5 | 0.7 |
| UAN1-2 | 05810 | 1 - 2" NPT | Alloy | 4 | 1.3 | 0.6 |
| UHN1/2-3/4 | 05815 | 1/2 - 3/4" NPT | HSS | 4 | 1.5 | 0.7 |
| UHN1-2 | 05820 | 1 - 2" NPT | HSS | 4 | 1.3 | 0.6 |
| UHS1/2-3/4 | 05825 | 1/2 - 3/4" NPT | HSS for Stainless | 4 | 1.5 | 0.7 |
| UHS1-2 | 05830 | 1 - 2" NPT | HSS for Stainless | 4 | 1.3 | 0.6 |
| UHB1/2-3/4 | 05865 | 1/2 - 3/4" BSPT | HSS | 4 | 1.4 | 0.6 |
| UHB1-2 | 05870 | 1 - 2" BSPT | HSS | 4 | 1.3 | 0.6 |

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Reed provides over 100+ years of quality die-making expertise.

UHN1-2



✓ WHY REED?

Reed Universal Dies are made in the USA, lab tested and proven, then field tested and approved by threading specialist contractors and industrial users. Years of on-going lab and field tests have shown Reed Universal Dies give clean threads and long die life.

UNIVERSAL DIE HEAD

FEATURES

- R811 die head holds any NPT or BSPT thread Reed Universal Dies.
- Works on machines with **through head oiling** capabilities.

R811 Universal Die Head uses universal dies from Reed, RIDGID®, Wheeler-Rex®, Berkley and some private brands. R811 fits Reed's 5301PD Power Drive and RIDGID® machine models 300, 535 and 1822. The R811 universal die head offers easy-to-adjust size selection with manual open/close operation, along with die lubrication slots. R811 does not include universal dies; order them separately.

| Catalog No. | Item Code | Capacity | | Weight | |
|-------------|-----------|----------|----------------|--------|-----|
| | | in-nom. | actual O.D. mm | lbs | kg |
| R811 | 05380 | 1/8 - 2 | 10.3 - 60.3 | 12.5 | 5.7 |

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R811