

Pipe Dies

Selection: Models 00-R, 11-R, 12-R, O-R, Ratchet Threaders or 30A, 31A 3-Way Pipe Threaders



Die Material or Type	Catalog No.								
	Nominal Pipe Size – Threads Per Inch								
	1/8-27	1/4-18	3/8-18	1/2-14	3/4-14	1-11 1/2	1 1/4-11 1/2	1 1/2-11 1/2	2-11 1/2
(NPT) National Pipe Taper									
Alloy RH	37810	37815	37820	37825	37830	37835	37840	37845	37850
High-Speed RH	37855	37860	37865	37870	37875	37880	37885	37890	37895
High-Speed LH	–	38050	38055	38060	38065	38070	38075	38080	38085
H.S. For Stainless Steel RH	37900	37905	37910	37915	37920	37925	37930	37935	37940
H.S. For PVC RH	–	–	70685	70690	70695	70700	70705	70710	70715
HS Reversible RH*	–	–	–	49707	49712	49717	49722	49727	–
(NPSM) National Pipe Straight Mechanical									
Alloy RH	37945	37950	37955	37960	37965	37970	37975	37980	37985
(API) American Petroleum Institute***									
High-Speed RH	–	–	70720	70725	70730	–	–	–	–
(BSPT) British Standard Pipe Taper**									
	1/8-28	1/4-19	3/8-19	1/2-14	3/4-14	1-11	1 1/4-11	1 1/2-11	2-11
Alloy RH	45848	45853	45858	45863	45868	45873	45878	45883	45888
High-Speed RH	66310	66315	66320	66325	66330	66335	66340	66345	66350
HS Reversible RH*	–	–	56337	56342	56347	56352	–	–	56367
(BSPP) British Standard Pipe Parallel**									
Alloy RH	–	–	–	66205	66210	66215	66220	66225	66230

* Dies can be reversed in die head for close-to-wall threading.
 ** Requires British Die Head.
 *** Requires API Die Head.

ISO International Standards Organization	Nominal Conduit Size in mm – Thread Pitch in mm		
	20-1.5	25-1.5	40-1.5
Alloy RH	85830	76305	76315

Requires 11-R ISO Die Head, see page 4.6.

BEC British Electrical Conduit (1)	Nominal Conduit Size – Threads Per Inch				
	1/2-18	5/8-18	3/4-16	1-16	1 1/4-16
Alloy RH	66155	66160	–	–	66175

(1) Requires 11-R BEC Die Head.

Bolt Threaders Button Dies

Selection: Model 00-RB Ratchet Bolt Threaders, or 31B, 33B, 35B, 37B 3-Way Bolt Threaders

Die Material or Type	Catalog No. Rod Diameter – Threads Per Inch									
	1/4-20	5/16-18	3/8-16	7/16-14	1/2-13	5/8-12	3/4-11	1-10	1 1/8-9	1-8
(UNC) Unified National Course										
Alloy RH	38335	38340	38345	38350	38355	38360	38365	38370	38375	38380
(UNF) Unified National Fine										
Alloy RH	38385	38390	38395	38400	38405	38410	38415	38420	38425	15317

Alloy dies thread aluminum and black pipe.
 High-speed dies thread galvanized pipe.
 Stainless steel dies thread red brass pipe.
 PVC dies thread yellow brass pipe.



See page 4.12