

# Pipe Dies

Selection: Models 00-R, 11-R, 12-R, 0-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
<b>(NPT) National Pipe Taper</b>									
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	–
<b>(NPSM) National Pipe Straight Mechanical</b>									
Alloy RH	37945	37950	37955	37960	37965	37970	37975	37980	37985
<b>(API) American Petroleum Institute***</b>									
High-Speed RH	–	–	70720	70725	70730	–	–	–	–
<b>(BSPT) British Standard Pipe Taper**</b>									
	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
<b>(BSPP) British Standard Pipe Parallel**</b>									
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
<b>(UNC) Unified National Course</b>										
Alloy RH	38335	38340	38345	38350	38355	38360	38365	38370	38375	38380
<b>(UNF) Unified National Fine</b>										
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