

## Pipe Dies

### OO-R, 11-R, 12-R, O-R, Ratchet Threaders or 30A, 31A 3-Way Pipe Threaders

Die Material or Type	Cat. 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	66110	66115	66120	66125	66130	66135	66140	66145	66150	
High-Speed RH	66310	66315	66320	66325	66330	66335	66340	66345	66350	
High-Speed LH	66405	66410	66415	66420	66425	66430	66435	-	66445	
* HS Reversible RH	-	-	56337	56342	56347	56352	-	-	56367	
<b>(BSPP) British Standard Pipe Parallel*</b>										
Alloy RH	66190	66195	66200	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, See Page 4.5

ISO International Standards Organization	Cat. No.			
	Nominal Conduit Size in mm – Thread Pitch in mm			
	20-1.5	25-1.52	32-1.5	40-1.5
Alloy RH	85830	76305	85835	76315

Requires 11R ISO Die Head

BEC British Electrical Conduit (1)	Cat. No.					
	Nominal Conduit Size – Threads Per Inch					
	1/2-18	5/8-18	3/4-16	1-16	1 1/4-16	1 1/2-14
Alloy RH	66155	66160	66165	66170	66175	-

Requires 11R BEC Die Head

## Bolt Threaders Button Dies

### OO-RB Ratchet Bolt Threaders, or 31B, 33B, 35B, 37B 3-Way Bolt Threaders

Cat. No.

Die Material or Type	Rod Diameter - Threads Per Inch									
<b>(UNC) Unified National Course</b>	<b>1/4-20</b>	<b>5/16-18</b>	<b>3/8-16</b>	<b>7/16-14</b>	<b>1/2-13</b>	<b>9/16-12</b>	<b>5/8-11</b>	<b>3/4-10</b>	<b>7/8-9</b>	<b>1-8</b>
Alloy RH	38335	38340	38345	38350	38355	38360	38365	38370	38375	38380
<b>(UNF) Unified National Fine</b>	<b>1/4-28</b>	<b>5/16-24</b>	<b>3/8-24</b>	<b>7/16-20</b>	<b>1/2-20</b>	<b>9/16-18</b>	<b>5/8-18</b>	<b>3/4-16</b>	<b>7/8-14</b>	<b>1-12</b>
Alloy RH	38385	38390	38395	38400	38405	38410	38415	38420	38425	15317