

Stainless Steel RH	*66770	*66775	*66780	*66785	-	-	-	*66830
H.S. For PVC RH	-	-	*70755	*70760	-	-	-	-
H.S. For PE-Coated RH	-	-	-	-	-	-	-	-

* Requires British model die head.

Conduit Dies for Universal Die Heads

Die Material or Type	(ISO) Nominal Conduit Size-Pitch in mm		(BEC) Nominal Conduit Size-Threads Per Inch		
	16-32mm-1.5	40-63mm-1.5	1/2"-5/8"-18	3/4"-11/4"-16	1 1/2"-21/2"-14
Alloy RH	50645	50650	66700	66705	66710

Pipe Dies for use in 500A Mono Die Heads

Die Material or Type	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)									
High-Speed RH	50700	50705	50710	50715	50720	50725	50730	50735	50740
H.S. For Stainless Steel RH	50745	50750	50755	50760	50765	50770	50775	50780	50785
(NPSM)									
High-Speed RH	-	-	-	50895	50900	50905	50910	50915	50920

Pipe Dies for 1/4"-3/8" Dual Die Heads (No. 502)

Die Material or Type	(NPT) Nominal Pipe-Threads Per Inch 1/4"-3/8"-18 TPI
	High-Speed RH

Pipe Dies for Nos. 514 (LH), 515 (RH), 555 (RH), and 1/2"-3/4" Dual Die Heads

Die Material or Type	(BSPT) Nominal Pipe Size-Threads Per Inch
	High-Speed RH

Die Material or Type	1/8 -27	1/4 -3/8	1/2 -1/2	3/4 -14	1/4 -3/8	1/2 -3/4	1/2 -3/4
Alloy RH	-	47875	47880	66955	66880		
High-Speed RH	47885	47890	47895	66905	66910		
H.S. For Stainless Steel RH	47900	47905	47910	-	66920		

Pipe Dies for No. 424 and 415 Die Head

Die Material or Type	(NPT)	(NPSM)
	Pipe Size-TPI	Pipe Size-TPI
	2 1/2"-4"x8 TPI	2 1/2"-4"x8 TPI
H.S. RH	99545	94220

Bolt Dies for Universal Die Heads (Nos. 504A, 711, 811A, 815A, 816, 817 and 911 Die Heads)

(UNC)		(UNF)		(BSW)	
Rod Size-TPI	RH High-Speed	Rod Size-TPI	RH High-Speed	Rod Size-TPI	RH High-Speed
1/4"-20	48215	1/4"-28	48295	1/4"-20	*67880
5/16"-18	48220	5/16"-24	48300	5/16"-18	*67885
3/8"-16	48225	3/8"-24	48305	3/8"-16	*67890
7/16"-14	48230	7/16"-20	48310	7/16"-14	-
1/2"-13	48235	1/2"-20	48315	1/2"-12	*67900
9/16"-12	48240	9/16"-18	48320	9/16"-12	*67905
5/8"-11	48245	5/8"-18	48325	5/8"-11	*67910
3/4"-10	48250	3/4"-16	48330	3/4"-10	*67915
7/8"-9	48255	7/8"-14	48335	7/8"-9	67920
1"-8	48260	1"-14NS	48340	1"-8	*67925
1 1/8"-7	48265	1"-12	48375	1 1/8"-7	-
1 1/4"-7	48270	1 1/8"-12	48345	1 1/4"-7	*67935
1 3/8"-6	48275	1 1/4"-12	48350	1 3/8"-6	-
1 1/2"-6	48280	1 3/8"-12	48355	1 1/2"-6	*67945
1 3/4"-5	48285	1 1/2"-12	48360	1 3/4"-5	-
2"-4 1/2	48290	-	-	2"-4 1/2	67955

* Requires British model die head.

† If Alloy Die is not available, use high-speed.

Bolt Dies for 500B, 532 and 542 Die Heads

(8 UN)	
Rod Size-TPI	RH High-Speed
1 1/8"-8	49215
1 1/4"-8	49220
1 3/8"-8	49225

1 1/2"-8	49230
1 3/4"-8	49240
1 7/8"	49245
2"-8	49250
(12 UN)	
2"-12	49345

Beveling Dies

For beveling pipe prior to welding. A set of beveling dies consists of three guide segments and one cutting segment.

Cat. No.	Description	Pipe Size		Used in Die Head	Weight	
		in.	mm		lb.	kg
52192	37 1/2° Bevel Die Set	1/2-3/4	12-20	Universal	1	0.5
50960	37 1/2° Bevel Die Set	1-2	25-50	Universal	1	0.5
52202	45° Bevel Die Set	1/2-3/4	25-50	Universal	1	0.5
50965	45° Bevel Die Set	1-2	25-50	Universal	1	0.5

Cut Grooving Dies

To cut groove pipe for mechanical type couplings, consult chart for sizes and die head information.

Cat. No.	Description	Pipe Size		Used in Die Head	Weight	
		in.	mm		lb.	kg
52217	Grooving Die Set	1/2-3/4	12-20	Universal	1	0.5
50985	Grooving Die Set	1-2	25-50	Universal	1	0.5

Note: 2 1/2-4 Beveling Dies are available for the No. 1224 threading Machine. See accessories for No. 1224.

Note: Universal Dies fit all Universal Die Heads.

Bolt Dies for 500B and 531, 532, 541 and 542 Die Heads

(UNC)			(UNF)	
Rod Size-TPI	RH High-Speed	LH High-Speed	Rod Size-TPI	RH High-Speed
1/4"-20	48605	-	1/4"-28	48690
5/16"-18	48610	48915	5/16"-24	48695
3/8"-16	48615	48920	3/8"-24	48700
7/16"-14	48620	48925	7/16"-20	48705
1/2"-13	48625	48930	1/2"-20	48710
9/16"-12	48630	48935	9/16"-18	48715
5/8"-11	48635	48940	5/8"-18	48720
3/4"-10	48640	48945	3/4"-16	48725
7/8"-9	48645	48950	7/8"-14	48730
1"-8	48650	48955	1"-12	48735
1 1/8"-7	48655	48960	1"-14NS	49305

1 1/4"-7	48660	48965	1 1/8"-12	48740
1 3/8"-6	48665	48970	1 1/4"-12	48745
1 1/2"-6	48670	48975	1 3/8"-12	-
1 3/4"-5	48675	-	1 1/2"-12	48755
2"-4 1/2	48680	48985	-	-

For use with 531, 541 and 500B 1/4"-1" Die Heads

For use with 532, 542 and 500B 1 1/8"-2" Die Heads

(BSW)	
Rod Size-TPI	RH High-Speed
1/4"-20	-
5/16"-18	-
3/8"-16	67615
7/16"-14	67620
1/2"-12	67625
9/16"-12	-
5/8"-11	67635
3/4"-10	67640
7/8"-9	67645
1"-8	67650
1 1/8"-7	67655
1 1/4"-7	67660
1 3/8"-6	67665
1 1/2"-6	-
1 5/8"-5	67675
1 3/4"-5	-
1 7/8"-4 1/2	67685
2"-4 1/2	-

For use with 531, 541 and 500B 1/4"-1" Die Heads

For use with 532, 542 and 500B 1 1/8"-2" Die Heads

Acme		(S.I.) Series A Metric			Series B Metric		(ISO) International Standards. Org.	
Rod Size - TPI	RH High-Speed	Rod Size - Thread Pitch in. mm	RH High-Speed	LH High-Speed	Rod Size - Thread Pitch in. mm	RH High-Speed	Rod Size - Thread Pitch in. mm	RH High-Speed
-	-	M6-1.0	49795	49845	-	-	M6-1.0	50040
-	-	M7-1.0	-	M7-1.0	-	-	M7-1.0	-
-	-	M8-1.25	49805	-	-	-	M8-1.25	50050
-	-	M9-1.25	-	-	-	-	M9-1.25	-

-	-	M10-1.5	49815	-	M10-1.0	50560	M10-1.5	50060
-	-	M11-1.5	49820	49870	-	-	M11-1.5	-
3/4"-6	49610	M12-1.75	49825	49875	M12-1.5	85865	M12-1.75	50070
-	-	M14-2.0	49830	-	M14-1.5	-	M14-2.0	50075
-	-	M16-2.0	49835	-	M16-1.5	50575	M16-2.0	50080
-	-	M18-2.5	49840	49890	-	-	M18-2.5	50085
-	-	M20-2.5	50480	49895	M20-1.5	50585	M20-2.5	50090
-	-	M22-2.5	50485	49900	M22-1.5	50590	M22-2.5	50095
1"-5	49585	M24-3.0	50490	49905	M24-2.0	85870	M24-3.0	50100
-	-	M25-3.0	50495	-	-	-	M27-3.0	50105
-	-	M26-3.0	-	-	-	-	M30-3.5	50110
-	-	M27-3.0	50500	-	M27-2.0	-	M33-3.5	50115
-	-	M30-3.5	50505	49915	M30-2.0	-	M36-4.0	50120
1 1/4"-5	49600	M33-3.5	50510	-	-	-	M39-4.0	50125
-	-	M36-4.0	50515	49925	-	-	M42-4.5	50130
1 3/8"-4	-	M39-4.0	50520	50520	-	-	M45-4.5	-
-	-	M42-4.5	50525	-	-	-	M48-5.0	50140
-	-	M45-4.5	50530	-	-	-	M52-5.0	-
-	-	M48-5.0	50540	-	-	-	-	-
-	-	M50-5.0	50545	-	-	-	-	-
-	-	M52-5.0	50550	-	-	-	-	-

For use with 531, 541 and 500B 1/4"-1" Die Heads

For use with 532, 542 and 500B 1 1/8"-2" Die Heads

For metric high-speed rebar dies, Series B, ISO, see price list.

Dies for Rebar, for use in 500B, 531, 532, 541 and 542 Die Heads

Catalog Nos. (UNC)		Catalog Nos. (UNC)	
RH High-Speed	Rebar Size-TPI	RH High-Speed	Rebar Size-TPI
34077	3/8"-16	85850	1"-8
34082	1/2"-13	79120	1 1/8"-7
34087	5/8"-11	85855	1 3/8"-6
34092	3/4"-10		