

# THREADING

## Pipe Dies for Machine Die Heads



### Pipe Dies for use in Universal Die Heads (Models 504A, 711, 713, 811A, 815A, 816, 817 and 842)

Die Material or Type	(NPT)				(NPSM)			
	Nominal Pipe Size-Threads Per Inch				Nominal Pipe Size-Threads Per Inch			
	1/8"-27	1/4"-3/8"-18	1/2"-3/4"-14	1"-2"-11 1/2	1/8"-27	1/4"-3/8"-18	1/2"-3/4"-14	1"-2"-11 1/2
Alloy RH	47735	47740	47745	47750	-	-	-	-
High-Speed RH	47755	47760	47765	47770	47845	47850	47855	47860
High-Speed •LH	39587	47810	47815	47820	-	-	-	-
H.S. For Stainless Steel RH	47775	47780	47785	47790	-	-	-	-
H.S. For Cast Iron	-	-	-	70740	-	-	-	-
H.S. For PVC RH	-	-	70745	70750	-	-	-	-
H.S. For Plastic Coated Pipe RH	-	-	50012	31822	-	-	-	-

•Requires left hand model die head.

Note: Use HS for PVC and RH for brass pipe.

### Pipe Dies for use in British Universal Die Heads (Models 504A, 811A, 815A, 816, 817, 856, 911 and 913)

Die Material or Type	(BSPT)				(BSPP)			
	Nominal Pipe Size-Threads Per Inch				Nominal Pipe Size-Threads Per Inch			
	1/8"-28	1/4"-3/8"-19	1/2"-3/4"-14	1"-2"-11	1/8"-28	1/4"-3/8"-19	1/2"-3/4"-14	1"-2"-11
Alloy RH	*66655	*66660	*66665	*66670	-	-	-	-
High-Speed RH	*66750	*66755	*66760	*66765	*66795	*66800	*66805	*66810
H.S. For 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)		(BEC)		
	Nominal Conduit Size – Pitch in mm		Nominal Conduit Size – Threads Per Inch		
	16-32mm-15	40-63mm-15	1/2"-5/8"-18	3/4"-1 1/4"-16	1 1/2"-2 1/2"-14
Alloy RH	50645	50650	66700	66705	66710

### Pipe Dies for use in Model 500A Mono Die Heads

Die Material or Type	Nominal Pipe Size-Threads Per Inch (NPT)								
	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 (Model 502)

Die Material or Type	(NPT) Nominal Pipe-Threads Per Inch
	1/4"-3/8"-18 TPI
High-Speed RH	47940

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

Die Material or Type	(NPT)			(BSPT)	
	Nominal Pipe Size-Threads Per Inch			Nominal Pipe Size-Threads Per Inch	
	1/8"-27	1/4"-3/8"-18	1/2"-3/4"-14	1/4"-3/8"-19	1/2"-3/4"-14
Alloy RH	-	-	47880	66955	66880
High-Speed RH	47885	47890	47895	66905	23297
H.S. For Stainless Steel RH	47900	47905	47910	-	66920

