

Threading Equipment

Pipe Dies For Machine Die Heads

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

		(NPT)				(NPSM)			
		Nominal Pipe Size-Threads Per Inch				Nominal Pipe Size-Threads Per Inch			
Die Material or Type		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	47825	47830	47835	47840
Alloy	†LH	—	47795	47800	47805	—	—	—	—
High-Speed	RH	47755	47760	47765	47770	47845	47850	47855	47860
High-Speed	†LH	39587	47810	47815	47820	—	—	—	70775
H.S. For Stainless Steel	RH	47775	47780	47785	47790	—	—	—	—
H.S. For Cast Iron	RH	—	—	—	70740	—	—	—	—
H.S. For PVC	RH	—	—	70745	70750	—	—	—	—
H.S. For Plastic Coated Pipe	RH	—	—	50012	31822	—	—	—	—

†Requires left hand model die head.

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

		(BSPT)				(BSPP)			
		Nominal Pipe Size-Threads Per Inch				Nominal Pipe Size-Threads Per Inch			
Die Material or Type		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	—	—	—	—
Alloy	†LH	—	*66720	*66725	*66730	—	—	—	—
High-Speed	RH	*66750	*66755	*66760	*66765	*66795	*66800	*66805	*66810
H.S. For Stainless Steel	RH	*66770	*66775	*66780	*66785	*66815	—	*66825	*66830
H.S. For PVC	RH	—	—	*70755	*70760	—	—	—	—
H.S. For PE-Coated	RH	—	—	*34007	—	—	—	—	—

* Requires British Model Die Head.

†Requires left hand model die head.

Conduit Dies for Universal Die Heads

		(ISO)		(BEC)			(Pg)		
		Nominal Conduit Size-Pitch in mm		Nominal Conduit Size-Threads Per Inch			Stahl Panzerrohr-Gewinde Din 40430		
Die Material or Type		16-32mm-1.5	40-63mm-1.5	1/2"-5/8"-18	3/4"-1 1/4"-16	1 1/2"-2 1/2"-14	Pg 9-16 (18 TPI)	Pg 21-42 (16 TPI)	Pg 48 (16 TPI)
Alloy	RH	50645	50650	66700	66705	66710	50635	50640	—

Pipe Dies for use in 500A Mono Die Heads

		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)										
Alloy	RH	50655	50660	50665	50670	50675	50680	50685	50690	50695
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)										
Alloy	RH	50840	—	—	—	—	—	—	—	—
High-Speed	RH	—	50885	50890	50895	50900	50905	50910	50915	50920
(BSPT)										
High-Speed	RH	67055	67060	67065	67070	67075	67080	67085	—	67095

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

		(NPT)	(NPSM)	(BSPT)	(BSPP)
		Nominal Pipe-Threads Per Inch	Nominal Pipe-Threads Per Inch	Nominal Pipe-Threads Per Inch	Nominal Pipe-Threads Per Inch
Die Material or Type		1/4"-3/8"-18 TPI	1/4"-3/8"-18 TPI	1/4"-3/8"-19 TPI	1/4"-3/8"-19 TPI
High-Speed	RH	47940	47950	67965	—



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

		(NPT)			(NPSM)		(BSPT)			(BSPP)		
		Nominal Pipe Size-Threads Per Inch			Nominal Pipe Size-Threads Per Inch		Nominal Pipe Size-Threads Per Inch			Nominal Pipe Size-Threads Per Inch		
Die Material or Type		1/8"-27	1/4"-3/8"-18	1/2"-3/4"-14	1/4"-3/8"-18	1/2"-3/4"-14	1/8"-28	1/4"-3/8"-19	1/2"-3/4"-14	1/8"-28	1/4"-3/8"-19	1/2"-3/4"-14
Alloy	RH	47870	47875	47880	—	—	—	66955	66880	66885	66890	66895
High-Speed	RH	47885	47890	47895	47925	47930	66900	66905	66910	66925	66930	66935
High-Speed	†LH	47970	47975	47980	—	—	—	—	—	—	—	—
H.S. For Stainless Steel	RH	47900	47905	47910	—	—	—	66915	66920	—	66940	66945