

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)*

	(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	—	—	—	—
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.

* Requires NPT model die head.

Pipe Dies for use in British Universal Die Heads (Models 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	18951	18961	—	—	—	—
High-Speed RH	66750	66755	18971	18981	66795	66800	66805	66810
H.S. For Stainless Steel RH (Gold)	66770	66775	57082	57087	—	—	—	66830
HS LH	—	—	66845	66850	—	—	—	—
H.S. For PVC RH	—	—	70755	70760	—	—	—	—
H.S. For PE-Coated RH	—	—	23996	23986	—	—	—	—

* Requires British model die head.

Conduit Dies for Universal Die Heads

	(ISO)		(BEC)		
	Nominal Conduit Size – Pitch in mm		Nominal Conduit Size – Threads Per Inch		
Die Material or Type	16 - 32 mm - 1,5	40 - 63 mm - 1,5	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 Models 514 (LH), 515 (RH), 555 (RH), and 1/2" - 3/4" Dual Die Heads

	(NPT)			(BSPT)	
	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" - 19	1/2" - 3/4" - 14
Alloy RH	—	47875	47880	66955	66880
High-Speed RH	47885	47890	47895	66905	23297
H.S. For Stainless Steel RH	47900	47905	47910	—	66920