

PSL Series Steel-Body Extra Large Thru-Hole 3-Jaw Self-Centering Scroll Chucks

Forged Steel Body ,Plain Back ,Heavy Duty

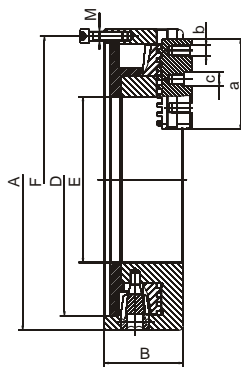
- Two-piece Reversible American Standard Tongue and Groove Jaws.
- Designed for pipe machining or pipe welding cut-off operations.
- Can be used on lathes, rotary tables and welding devices.
- Jaws, scroll plate, and three pinions are made of fine alloy steel, then carefully heat treated and ground.
- Balanced scroll.

Standard Accessories:

- 1 set of master jaws
- 1 set of hard top jaws
- 1 wrench
- 1 set of mounting screws

Optional Accessories:

- Soft top jaws
- Adapter plates, semi-finished for 15-3/4", 20", & 26" diameter chucks only



Principal Dimensions

Chuck Dia. A	Thru Hole E	Jaw Stroke		wt. of Workpiece		B	F	D	a	M	b	c	wt. lbs.	Max. RPM	Model	Part No.
		min.	max.	without support	with support											
15-3/4"	8.66	6.614	11.34	110	3307	4.13	15.000	14.252	4.72	M12 x 40	5/8"-11	.74996	128	500	PSL3-16"	1-207-1600
20"	12.60	9.874	14.96	177	5512	4.72	18.957	18.189	4.72	M12 x 40	3/4"-10		168	350	PSL3-20"	1-207-2000
26"	15.98	14.80	19.57	265	7716	5.32	24.409	22.835	5.00	M16 x 40	3/4"-10		258	250	PSL3-26"	1-207-2600
31-1/2"	16.14	7.402	22.28	441	8820	5.95	18.110	27.953	8.86	M24 x 160	3/4"-10		468	200	PSL3-32"	1-207-3200

Spare parts



Chuck Dia.	Hard Master Jaws 3 pcs./set	Hard Top Jaws 3 pcs./set	Soft Top Jaw 1 pc	Scroll 1 pc	Pinion 1 pc	Wrench 1 pc	Pinion Screw 1 pc.	Chuck Mounting Bolts, 1 pc.
Part No.								
15-3/4"	MJ-PSL-400	TJ-PS3-400	STJ-PS3-400	SC-PL-400	PI-PL-400	W-P-400	PI-L-508	MB-PL-400
20"	MJ-PSL-508	TJ-PS3-500	STJ-PS3-500	SC-PL-508	PI-PL-508	W-P-500		MB-PL-508
26"	MJ-PSL-660	TJ-PS3-630	STJ-PS3-630	SC-PL-660	PI-PL-660	W-P-630		MB-PL-660
31-1/2"	MJ-PSL-800	TJ-PS3-630	STJ-PS3-630	SC-PL-800	PI-PL-800	W-P-800		MB-PL-800