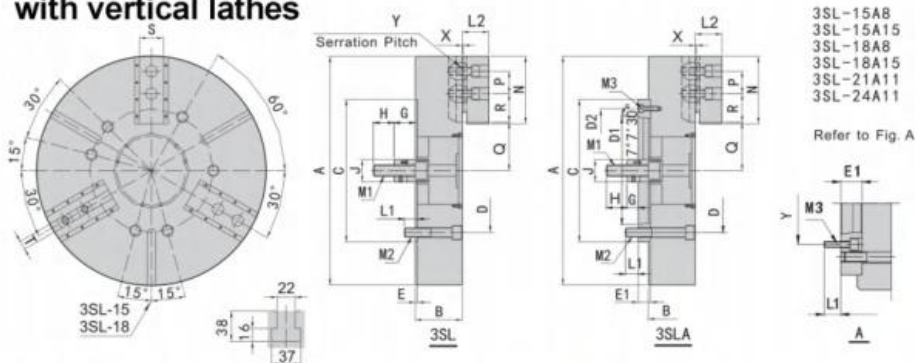


3-Jaw Waterproof And Dustproof Power Chuck

- Designed to be waterproof and dustproof, suitable for use with vertical lathes



Model	Spindle Nose	A	B	C (H6)	D	D1	D2	E	E1	G		H	J	L1	L2													
										max	min																	
3SL-25	A8	381	116	300	235	139.719	171.4	6	54	68	33	55	60	24	63													
	A11					196.869	260		58	64	29			32														
	A15					285.775	330.2		62	60	25			26														
3SL-18	A8	450				139.719	171.4		54	68	33			24														
	A11					196.869	260		58	64	29			32														
	A15					285.775	330.2		62					26														
3SL-21	A11	530	127	380	330.2	196.869	235	46	60	25			34	71														
	A15					285.775	330.2																					
3SL-24	A11	630				196.869	235																					
	A15					285.775	330.2																					
3SL-32	A15	800				285.775	330.2																		78	43	33	75
3SL-40	A20	1005				184	520																		463.6	412.775	463.6	8
3SL-50	A20	1250	33																									

Model	Spindle Nose	M1	M2	M3	N	P	Q		R		S	T	X	Y										
							max	min	max	min														
3SL-25	A8	M30	6-M20	6-M16	165	43	77.5	69.5	50.25	23.25	62	25.5	2	1.5										
	A11			3-M10																				
	A15			6-M24																				
3SL-18	A8			6-M16											180	60	108	100	49.5	25.5	3	3		
	A11			3-M10																				
	A15			6-M24																				
3SL-21	A11		6-M24	6-M20	200	100	86	78	93.5	27.5			75	30									-4	
	A15			3-M12																				
	A11			6-M20																				
3SL-24	A15	3-M12		119.5							111.5	197.8			41.8	215 337.5	48	85	30	-4				
	A15																							
3SL-32	A15																							
3SL-40	A20	M36			3-M12	200	100	149.5	132.5	215 337.5			48	85								30	-4	
3SL-50	A20																							

Model	Spindle Nose	Plunger Stroke [mm]	Jaw Stroke [mm]	Max.pull KN[kgf]	Max.Clampin g KN[kgf]	Max.Speed [r/min]	Clamping Range[mm]	Moment of inertial [kg.m ²]	Weight [kg]	Matching Cylinder	Max.Pressure Mpa[kgf/cm ²]	
3SL-25	A8	35	16	81(8260)	248(25290)	2800	68-381	2.3	100	200	3.2(32)	
	A11							2.7				
	A15											
A8	82(8360)					273(27838)	2500	85-450	3.3			134
A11									3.7			
A15												
3SL-18	A11			85(8650)	265(27000)	1940	110-530	5.3	190			
	A15							5.2				
	A11							7.6				
3SL-24	A15			85(8650)	265(27000)	1760	155-610	7.3	234			
	A15											
3SL-32	A15	60	32	85(8650)	265(27000)	1100	265-800	36.2	430			
3SL-40	A20							72	744			
3SL-50	A20							148	940			