



Chuck Accessory Jaw Travel Table (Inch)

Jaw Set & Chuck Suitability		Expanding Action Specifications		Contracting Action Specifications			
Jaw Set	Suitable Chuck			Square Stock		Spigot Mode	
		Min	Max	Min	Max	Min	Max
Mini 20mm Jaws	Precision Midi*	0.79	1.63	0.39	0.79	0.32	1.18
	Nova G3	0.79	1.63	0.39	0.79	0.32	1.18
	SuperNova2	0.79	1.63	0.39	0.79	0.32	1.18
	Titan	0.79	2	0.39	1.18	0.32	1.57
Mini Spigot Jaws	Precision Midi*	1	1.77	0.39	1.22	0.32	1.18
	Nova G3	1	1.77	0.39	1.22	0.32	1.18
	SuperNova2	1	1.77	0.39	1.22	0.32	1.18
	Titan	1	2.16	0.39	1.61	0.32	1.57
25mm JAW	Precision Midi*	1.024	1.417	0.354	0.709	0.394	0.787
	Nova G3	1.024	1.811	0.354	1.102	0.394	1.220
	SuperNova2	1.024	1.811	0.354	1.102	0.394	1.220
	Titan	1.024	2.205	0.354	1.496	0.394	1.614
Mini Step JAW	Precision Midi Step 1	1.06	1.93	Not Applicable		Not Applicable	
	Precision Midi Step 2	1.45	2.28	0.36	1.1	0.41	1.24
	Nova G3 Step1	1.06	1.93	Not Applicable		Not Applicable	
	Nova G3 Step2	1.45	2.28	0.36	1.1	0.41	1.24
	SN2 Step 1	1.06	1.93	Not Applicable		Not Applicable	
	SN2 Step 2	1.45	2.28	0.36	1.1	0.41	1.24
	Titan Step1	1.06	2.32	Not Applicable		Not Applicable	
	Titan Step2	1.45	2.72	0.36	1.5	0.41	1.63
PIN JAW	Precision Midi*	1.024	1.378	0.276	0.669	0.394	0.748
	Nova G3	1.024	1.811	0.276	1.102	0.394	1.220
	SuperNova2	1.024	1.811	0.276	1.102	0.394	1.220
	Titan	1.024	2.244	0.276	1.496	0.394	1.614
35mm Bowl JAW	Precision Midi*	1.496	1.850	0.315	0.709	0.394	0.748
	Nova G3	1.496	2.323	0.315	1.142	0.394	1.220
	SuperNova2	1.496	2.323	0.315	1.142	0.394	1.220
	Titan	1.496	2.717	0.315	1.535	0.394	1.614
50mm JAW	Precision Midi*	2.008	2.402	1.220	1.614	1.654	2.047
	Nova G3	2.008	2.835	1.220	2.047	1.654	2.520
	SuperNova2	2.008	2.835	1.220	2.047	1.654	2.520
	Titan	2.008	3.228	1.220	2.441	1.654	2.874
STEP JAW	Precision Midi*	Not Recommended		Not Recommended		Not Recommended	
	Nova G3 Step 1	Not Applicable		1.181	2.008	1.634	2.461
	Nova G3 Step 2	Not Applicable		1.417	2.244	1.988	2.815
	Nova G3 Step 3	3.051	3.839	1.772	2.598	2.500	3.287
	SN2 Step1	Not Applicable		1.181	2.008	1.634	2.461
	SN2 Step2	Not Applicable		1.417	2.244	1.988	2.815
	SN2 Step3	3.051	3.839	1.772	2.598	2.500	3.287
	Titan Step1	Not Applicable		1.181	2.402	1.634	2.894
	Titan Step2	Not Applicable		1.417	2.638	1.988	3.209
	Titan Step3	3.051	4.272	1.772	2.992	2.500	3.681
35mm SPIGOT JAW	Precision Midi*	2.047	2.402	0.984	1.378	1.220	1.575
	Nova G3	2.047	2.835	0.984	1.772	1.220	1.969
	SuperNova2	2.047	2.835	0.984	1.772	1.220	1.969
	Titan	2.047	3.268	0.984	2.165	1.220	2.362
45mm SPIGOT JAW	Precision Midi*	2.047	2.402	1.220	1.575	1.614	1.969
	Nova G3	2.047	2.835	1.220	2.008	1.614	2.402
	SuperNova2	2.047	2.835	1.220	2.008	1.614	2.402
	Titan	2.047	3.228	1.220	2.402	1.614	2.795



70mm Jaws	Precision Midi*	2.76	3.54	1.46	2.56	2.2	3
	Nova G3	2.76	3.54	1.46	2.56	2.2	3
	SuperNova2	2.76	3.54	1.46	2.56	2.2	3
	Titan	2.76	3.94	1.46	2.95	2.2	3.43
75mm BOWL JAW	Precision Midi*	Not Recommended		Not Recommended		Not Recommended	
	Nova G3**	3.189	4.016	1.339	2.165	1.831	2.657
	SuperNova2	3.189	4.016	1.339	2.165	1.831	2.657
	Titan	3.189	4.409	1.339	2.480	1.831	3.051
Long Nose JAW	Precision Midi*	Not Recommended		Not Recommended		Not Recommended	
	Nova G3	2.126	2.874	1.142	1.969	1.575	2.362
	SuperNova2	2.126	2.874	1.142	1.969	1.575	2.362
	Titan	2.126	3.346	1.142	2.402	1.575	2.835
100mm JAW	Precision Midi*	Not Recommended		Not Recommended		Not Recommended	
	Nova G3	3.819	4.646	2.205	3.031	3.071	3.898
	SuperNova2	3.819	4.646	2.205	3.031	3.071	3.898
	Titan	3.819	5.039	2.205	3.425	3.071	4.291
130mm JAW	Precision Midi*	Not Recommended		Not Recommended		Not Recommended	
	Nova G3	Not Recommended		Not Recommended		Not Recommended	
	SuperNova2	5.000	5.787	3.031	3.819	4.213	5.039
	Titan	5.000	6.181	3.031	4.213	4.213	5.433
POWERGRIP JAW	Precision Midi*	Not Recommended		Not Recommended		Not Recommended	
	Nova G3	Not Recommended		Not Recommended		Not Recommended	
	SuperNova2	3.740	4.567	2.165	2.992	3.031	3.858
	Titan	3.740	4.961	2.165	3.386	3.031	4.252
TITAN POWERGRIP JAW	Precision Midi*	Not Recommended		Not Recommended		Not Recommended	
	Nova G3	Not Recommended		Not Recommended		Not Recommended	
	SuperNova2	Not Recommended		Not Recommended		Not Recommended	
	Titan	4.961	6.181	3.031	4.252	4.213	5.472

Chuck Accessory Jaw Travel Table

Jaw Set & Chuck Suitability		External Bowl Grip
Jaw Set	Suitable Chuck	Max
COLE JAW	Precision Midi*	8.661
	Nova G3	9.291
	SuperNova2	9.291
	Titan	9.449
MINI COLE JAW	Precision Midi*	6.181
	Nova G3	6.693
	SuperNova2	6.693
	Titan	7.087

Please note, Tolerance of +/-1mm on all measurements

All measurements in mm

* Measurements with stop-screw

** Recommended with Caution