

DIE GRINDERS



SPECIFICATIONS

Recommended Air Pressure : 0.6MPa (85psi)

Model	Collet Chuck Size		Max.Free Speed (about)	Rated Horse Power	Overall Length (about)		Weight less wheel (about)		Air Inlet Thread (Pipe Tap)	Air Hose Size		Average Air Consumption		Code	
	mm	in	min ⁻¹	w	mm	in	kg	lb	in	mm	in	m ³ /min	ft ³ /min	6mm	1/4"
UG-25NA	6	1/4	23500	210	152	5 63/64	0.51	1.12	NPT1/4	9.5	3/8	0.3	10.7	50062	50072
G-38EB	6	1/4	20000	315	160	6 19/64	0.58	1.28	NPT1/4	9.5	3/8	0.4	14.0	50442	50452
UG-38N	6	1/4	25000	315	163	6 27/64	0.57	1.25	NPT1/4	9.5	3/8	0.4	14.0	50512	50412
UG-38NA	6	1/4	22000	315	164	6 29/64	0.63	1.39	NPT1/4	9.5	3/8	0.4	14.0	50562	50552
UG-38NL	6	1/4	21000	315	316	12 7/16	0.93	2.05	NPT1/4	9.5	3/8	0.4	14.0	50712	50722
UG-50S-200	6	1/4	23000	195	198	7 51/64	0.60	1.32	NPT1/4	9.5	3/8	0.4	14.0	50842	50852

* Please never mount Grinding Wheel whose diameter is 50mm and larger.

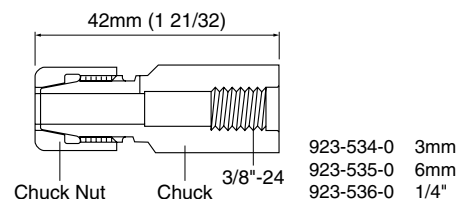
Self-Locking Lever attachment

To prevent accidental start of motor.



COLLET CHUCKS

G-38EB & UG-50S-200



SPECIFICATIONS

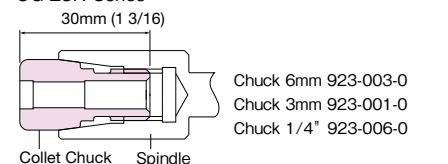
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	mm	in	min ⁻¹	w	mm	in	kg	lb	in	mm	in	m ³ /min	ft ³ /min	6mm	1/4"
UG-25NSA	6	1/4	23500	210	150	5 29/32	0.58	1.28	NPT1/4	9.5	3/8	0.3	10.7	50162	50152
UG-38NS	6	1/4	25000	315	173	6 13/16	0.59	1.30	NPT1/4	9.5	3/8	0.4	14.0	50612	50662
UG-38NSA	6	1/4	22000	315	174	6 27/32	0.64	1.41	NPT1/4	9.5	3/8	0.4	14.0	50702	-
UG-38NSL	6	1/4	21000	315	327	12 7/8	0.94	2.07	NPT1/4	9.5	3/8	0.4	14.0	50762	50782

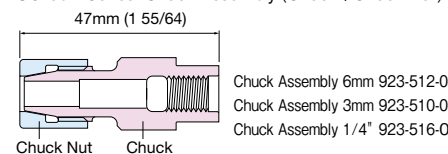
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COLLET CHUCKS

UG-25N Series



UG-38N Series Chuck Assembly (Chuck+Chuck Nut)



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	mm	in	min ⁻¹	w	mm	in	kg	lb	in	mm	in	m ³ /min	ft ³ /min	6mm	1/4"
UMG-450	3	No.5	43000	37	144	5 43/64	0.80	1.76	NPT1/8	4.8	3/16	0.3	10.7	58712	
UG-45H	6	1/4	18000	375	196	7 23/62	0.75	1.65	NPT1/4	9.5	3/8	0.6	22.0	51632	

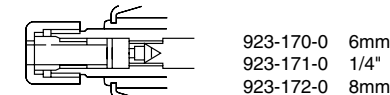
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Fasten the collet chuck firmly to avoid loosening of the cutting tool.

COLLET CHUCKS

UG-45H



SPECIFICATIONS

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Model	Collet Chuck Size		Max.Free Speed (about)	Rated Horse Power	Overall Length (about)		Weight less wheel (about)		Air Inlet Thread (Pipe Tap)	Air Hose Size		Average Air Consumption		Code	
	mm	in	min ⁻¹	w	mm	in	kg	lb	in	mm	in	m ³ /min	ft ³ /min	6mm	1/4"
UG-50S-200A	6	1/4	20000	195	195	7 45/64	0.90	1.98	NPT1/4	9.5	3/8	0.4	14.0	50862	

* Please never mount Grinding Wheel whose diameter is 50mm and larger.

