

GRINDERS



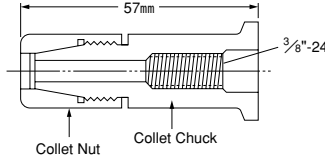
UG-65E



UG-650E

Collet chucks of 6mm and 1/4" capacity are available as optional accessories for mandrel mounted abrasives, cutters and files.

	6mm	1/4"
UNF3/8-24	923-530-0	923-532-0
W3/8-16	923-523-0	923-526-0



SPECIFICATIONS

Recommended Air Pressure : 0.6MPa (85psi)

Type	Model	Throttle Handle	Capacity (Wheel 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			mm	in	kg	lb		mm	in	m ³ /min	ft ³ /min	
Standard	UG-65E	Sleeve	63.5	2 1/2	14600	412	242	9 27/32	1.25	2.75	NPT1/4	9.5	3/8	0.6	22	50912
	UG-65ER	Self-closing	63.5	2 1/2	14600	412	271	10 43/64	1.50	3.30	NPT1/4	9.5	3/8	0.6	22	50902
	UG-65EL	Lever	63.5	2 1/2	14600	412	272	10 23/32	1.40	3.08	NPT1/4	9.5	3/8	0.6	22	50922
Rear Exhaust	UG-65EB	Sleeve	63.5	2 1/2	*14600	412	242	9 27/32	1.25	2.75	NPT1/4	9.5	3/8	0.6	22	50962
	UG-65EBR	Self-closing	63.5	2 1/2	*14600	412	271	10 43/64	1.50	3.30	NPT1/4	9.5	3/8	0.6	22	50972
	UG-65EBL	Lever	63.5	2 1/2	*14600	412	272	10 23/32	1.40	3.08	NPT1/4	9.5	3/8	0.6	22	50982
Extended	UG-650E	Sleeve	63.5	2 1/2	14600	412	390	15 23/64	1.72	3.78	NPT1/4	9.5	3/8	0.6	22	50942
	UG-650ER	Self-closing	63.5	2 1/2	14600	412	419	16 1/2	1.97	4.33	NPT1/4	9.5	3/8	0.6	22	50932
	UG-650EL	Lever	63.5	2 1/2	14600	412	420	16 17/32	1.55	3.41	NPT1/4	9.5	3/8	0.6	22	51132

* Speed without silencer



USG-4S



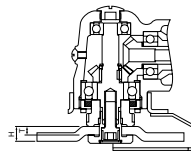
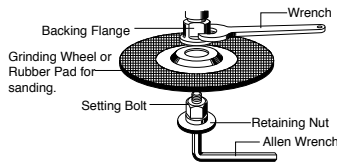
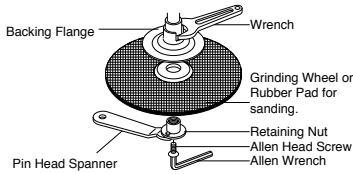
AG-50L



AG-100S

"OUT" type
3/8"-24 Spindle with large FLANGE

"IN" type
URYU special Spindle with small FLANGE



WHEEL SIZE

Model	Thickness	Height
AG-50 Series	3-5mm	9mm
AG-100 Series	4-6mm	10mm
USG-4S	4-6mm	10mm
USG-7S	6-8mm	13mm
USG-L180D	6-8mm	13mm

SPECIFICATIONS

Recommended Air Pressure : 0.6MPa (85psi)

Model	Capacity (Wheel Size)		Max.Free Speed (about)	Rated Horse Power	Overall Length (about)		Overall Height (about)		Weight less wheel (about)		Type of Spindle	Air Inlet Thread (Pipe Tap)	Air Hose Size		Average Air Consumption		Code
	mm	in			mm	in	mm	in	kg	lb			mm	in	m ³ /min	ft ³ /min	
AG-50(OUT)	50	2	15000	337	147	5 25/32	54	2 1/2	0.63	1.40	OUT	NPT1/4	9.5	3/8	0.45	16.0	53622
AG-50L(OUT)	50	2	15000	337	140	5 34/64	54	2 1/2	0.63	1.40	OUT	NPT1/4	9.5	3/8	0.45	16.0	53632
AG-100L(IN)	100	4	13500	315	179	7 3/64	68	2 43/64	1.05	2.30	IN	NPT1/4	9.5	3/8	0.50	18.0	53932
AG-100L(OUT)	100	4	13500	315	179	7 3/64	68	2 43/64	1.05	2.30	OUT	NPT1/4	9.5	3/8	0.50	18.0	53972
AG-100S(IN)	100	4	13500	315	175	6 57/64	68	2 43/64	1.00	2.20	IN	NPT1/4	9.5	3/8	0.50	18.0	53902
AG-100SL(IN)	100	4	13500	315	179	7 3/64	68	2 43/64	1.10	2.40	IN	NPT1/4	9.5	3/8	0.50	18.0	53912
AG-100S(OUT)	100	4	13500	315	179	7 3/64	68	2 43/64	1.00	2.20	OUT	NPT1/4	9.5	3/8	0.50	18.0	53942
AG-100SL(OUT)	100	4	13500	315	179	7 3/64	68	2 43/64	1.10	2.40	OUT	NPT1/4	9.5	3/8	0.50	18.0	53952
USG-4S	100	4	13500	450	236	9 19/64	94	3 45/64	1.65	3.60	IN	NPT1/4	9.5	3/8	0.60	22.0	55462
USG-7S	180	7	7600	962	296	11 21/32	120	4 47/54	3.00	6.60	IN	NPT3/8	12.7	1/2	1.30	46.0	57312
USG-L180D	180	7	7600	888	267	9 1/2	92	3 5/8	2.70	5.90	IN	NPT3/8	12.7	1/2	1.00	36.0	54452