



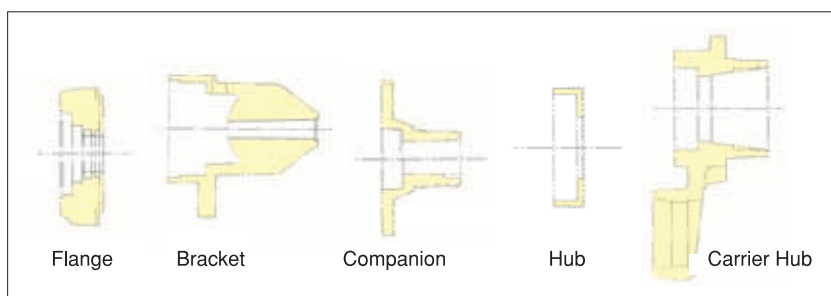
CHUCK

Pull Lock Chuck PUE series

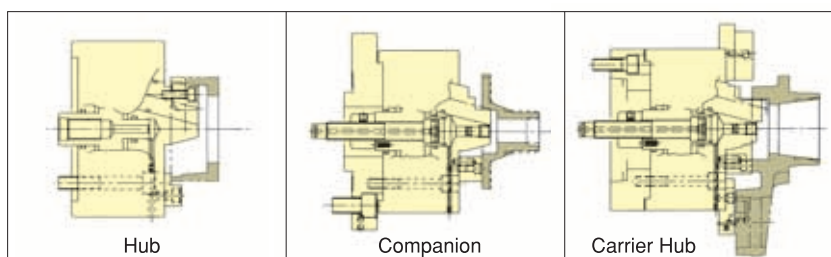
Pull back chuck for internal gripping

*CE correspondence

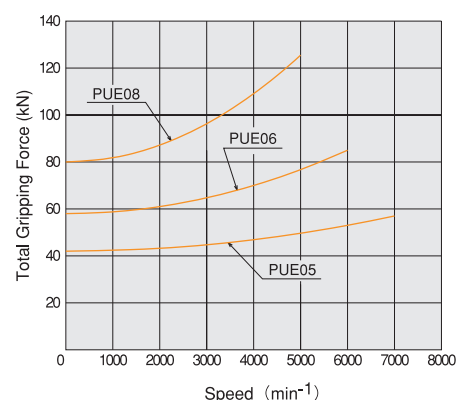
Work Examples



Gripping Examples

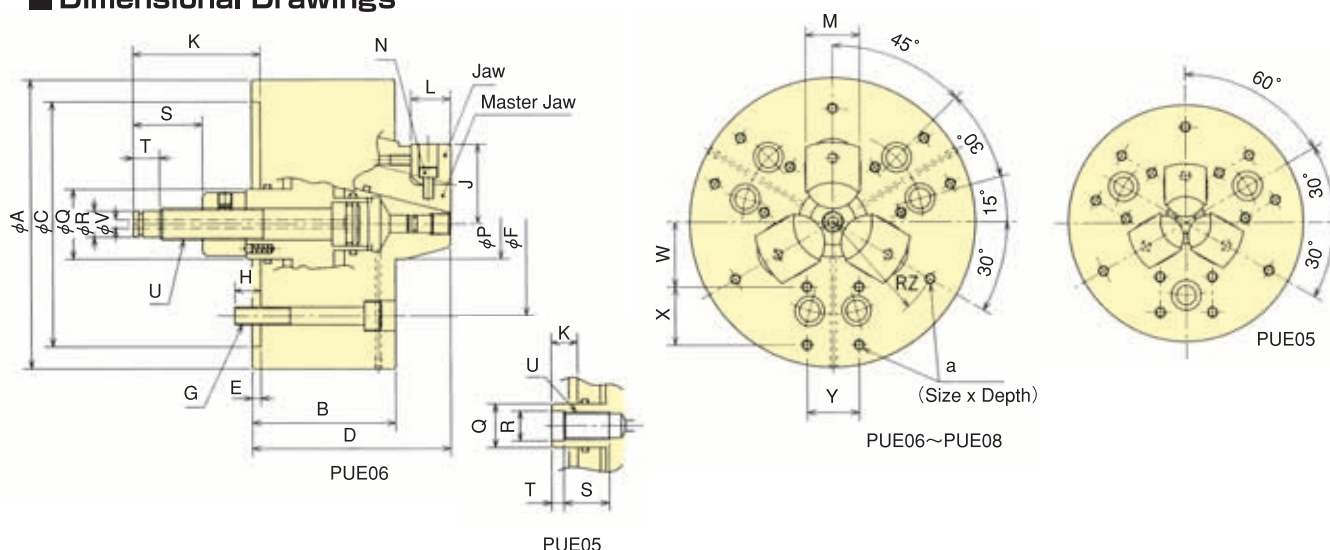


Gripping Performance



Advanced Chuck

Dimensional Drawings



Dimensions

Model	A	B	C(G7)	D	E	F	G	H	J max.	J min.	K max.	K min.	L	M	N	P	Q	R	S	T	U	V	W	X	Y	Z	a
PUE05	135	72	110	98	5	82.55	3-M10	15	34.4	33	18	12	20	24	3-M6	24	25	17±0.1	26	7	M16x2	—	31	20	30	55	M6x11
PUE06	165	83	140	115	5	104.8	6-M10	15	46.9	44.5	78.5	68.5	23	31	3-M6	40	40	15h8	40	15	M18x2.5	5	37	33	30	65	M6x11
PUE08	210	94	170	139	5	133.4	6-M12	17	57.2	54.8	91.5	81.5	23	35	3-M6	49	40	15h8	47.5	15	M20	5	45	40	30	80	M6x11

Specifications

※When using PUE-05 at more than 6000 rpm, a special cylinder is required.

Specs Model	Jaw Stroke (diameter)/mm	Plunger Stroke mm	Max. Draw Bar Pull Force kN(kgf)	Max. Gripping Force kN(kgf)	Max. Speed min⁻¹	Net Weight with Soft top jaws kg · m²	Moment of inertia kg · m²	Matching Cylinder	Max. pressure MPa(kgf·cm²)	Gripping range		
										Standard jaws	Option jaws	Master jaws
PUE05	2.8	6	13.0(1325)	42.0(4280)	7000	7.6	0.018	Y1020R*	1.90(19.5)	φ50~φ65	φ65~φ80	φ29~φ50
PUE06	4.8	10	18.0(1835)	58.0(5914)	6000	13.9	0.043	Y1020R	2.50(25.5)	φ70~φ89	φ89~φ105	φ44~φ70
PUE08	4.8	10	24.8(2529)	80.0(8158)	5000	26.8	0.144	Y1020R	3.40(34.5)	φ90~φ110	φ110~φ150	φ50~φ90