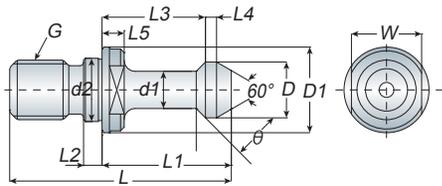


Pull Stud

拉桿 / 拉頭



MAS 403-BT

Accessories

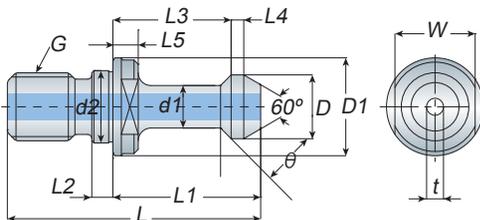
Model No.	L	L1	L2	L3	L4	L5	D	D1	d1	d2	W	G	θ	Weight (kg)
BT30 30	43	23	4	18	2.5	5	11	16.5	7	12.5	13	M12	60	0.04
BT30 45	43	23	4	18	2.5	5	11	16.5	7	12.5	13	M12	45	0.04
BT30 60	43	23	4	18	2.5	5	11	16.5	7	12.5	13	M12	60	0.04
BT40 30	60	35	5	28	3	6	15	23	10	17	19	M16	60	0.08
BT40 45	60	35	5	28	3	6	15	23	10	17	19	M16	45	0.08
BT40 60	60	35	5	28	3	6	15	23	10	17	19	M16	60	0.08
BT40 90	60	35	5	28	3	6	15	23	10	17	19	M16	90	0.08
BT50 30	85	45	8	35	5	10	23	38	17	25	30	M24	60	0.30
BT50 45	85	45	8	35	5	10	23	38	17	25	30	M24	45	0.30
BT50 60	85	45	8	35	5	10	23	38	17	25	30	M24	60	0.30
BT50 90	71	31	8	23	5	5	24	36	18	25	30	M24	90	0.30
BT50 90L	85	45	8	35	5	10	23	38	17	25	30	M24	90	0.30

Unit: mm



Pull Stud - Coolant Type

中心出水

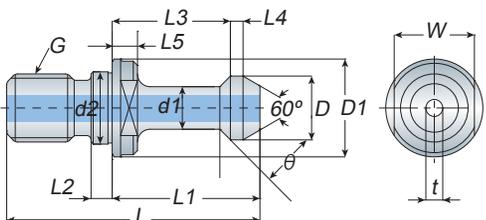


Model No.	L	L1	L2	L3	L4	L5	D	D1	d1	d2	W	G	t	θ	Weight (kg)
BT30 30-COOLANT	43	23	4	18	2.5	5	11	16.5	7	12.5	13	M12	2.5	60	0.03
BT30 45-COOLANT	43	23	4	18	2.5	5	11	16.5	7	12.5	13	M12	2.5	45	0.03
BT30 60-COOLANT	43	23	4	18	2.5	5	11	16.5	7	12.5	13	M12	2.5	60	0.03
BT40 30-COOLANT	60	35	5	28	3	6	15	23	10	17	19	M16	4	60	0.07
BT40 45-COOLANT	60	35	5	28	3	6	15	23	10	17	19	M16	4	45	0.07
BT40 60-COOLANT	60	35	5	28	3	6	15	23	10	17	19	M16	4	60	0.07
BT40 90-COOLANT	60	35	5	28	3	6	15	23	10	17	19	M16	4	90	0.07
BT50 30-COOLANT	85	45	8	35	5	10	23	38	17	25	30	M24	6	60	0.30
BT50 45-COOLANT	85	45	8	35	5	10	23	38	17	25	30	M24	6	45	0.30
BT50 60-COOLANT	85	45	8	35	5	10	23	38	17	25	30	M24	6	60	0.30
BT50 90-COOLANT	71	31	8	23	5	5	24	36	18	25	30	M24	6	90	0.30
BT50 90L-COOLANT	85	45	8	35	5	10	23	38	17	25	30	M24	6	90	0.30

Unit: mm

Pull Stud

專用拉頭



ADS



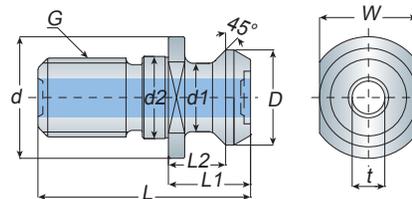
Model No.	L	L1	L2	L3	L4	L5	D	D1	d1	d2	W	G	t	θ	Weight (kg)
BT40 45 (t=5.2)	60	35	5	28	3	6	15	23	10	17	19	M16	5.2	45	0.07
BT50 45 (t=7.5)	85	45	8	35	5	10	23	38	17	25	30	M24	7.5	45	0.30

Unit: mm

MAZAK

Pull Stud

拉桿 / 拉頭



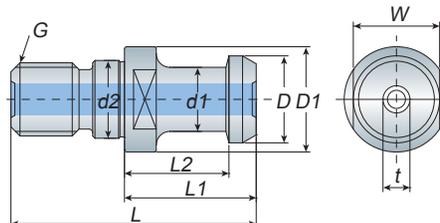
Model No.	L	L1	L2	D	d	d1	d2	W	G	t	Weight (kg)
BT40 MAZAK	44.1	19.1	14.03	18.8	22	12.45	17	19	M16	7	0.06
BT50 MAZAK	65.2	25.2	17.56	29	36	20.83	25	30	M24	10	0.20

Unit: mm

P323-1 (JIS B6339-89)

Pull Stud

拉桿拉頭



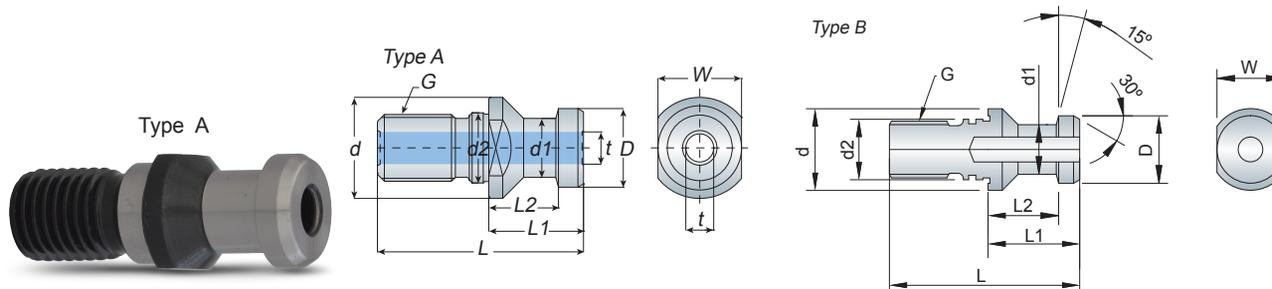
Model No.	L	L1	L2	D	D1	d1	d2	W	t	Weight (kg)
P323-1	54	29	23	19	23	14	17	19	7	0.08

Unit: mm

DIN

Pull Stud

拉桿拉頭



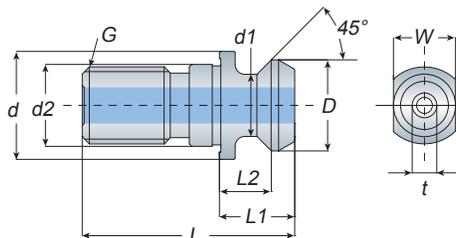
Model No.	Type	L	L1	L2	D	d	d1	d2	W	t	Weight (kg)
DIN69872A-M16	A	54	26	20	19	23	14	17	19	7.5	0.08
DIN69872A-M24	A	74	34	25	28	36	21	25	30	11.5	0.30
DIN69872B-M12	B	44	24	19	13	17	9	13	14	-	0.03
DIN69872B-M16	B	54	26	20	19	23	14	17	19	-	0.08
DIN69872B-M24	B	74	34	25	28	36	21	25	30	-	0.30

Unit: mm

ISO7388

Pull Stud

拉桿拉頭



Model No.	L	L1	L2	D	d	d1	d2	W	G	t	Weight (kg)
ISO7388/2B-M16	44.5	16.4	11.15	18.9	22.5	12.9	17	19	M16	7.5	0.06
ISO7388/2B-M24	65.5	25.55	17.95	29.1	36	19.6	25	30	M24	11.5	0.20

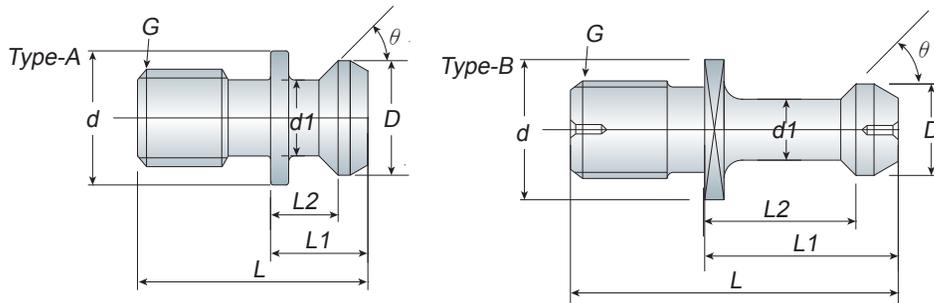
Unit: mm

Pull Stud

拉桿 / 拉頭

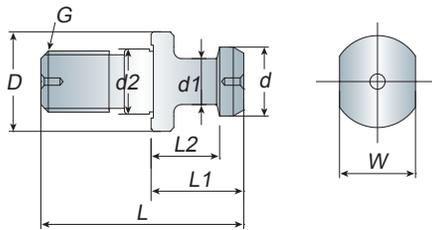
CAT

Accessories



Model No.	Type	L	L1	L2	D	d	d1	G	θ	Weight (kg)
CAT40 45-A	A	1.500	0.640	0.440	0.740	0.940	0.490	5/8"-11	45	0.06
CAT50 45-A	A	2.300	1.000	0.700	1.140	1.440	0.820	1"-8	45	0.25
CAT40 45-B	B	2.120	1.266	0.990	0.590	0.905	0.394	5/8"-11	45	0.05
CAT40 60-B	B	2.120	1.266	0.990	0.590	0.905	0.394	5/8"-11	60	0.05
CAT40 90-B	B	2.120	1.266	0.990	0.590	0.905	0.394	5/8"-11	90	0.05
CAT50 45-B	B	3.070	1.772	1.386	0.906	1.457	0.669	1"-8	45	0.20
CAT50 60-B	B	3.070	1.772	1.386	0.906	1.457	0.669	1"-8	60	0.20
CAT50 90-B	B	3.070	1.772	1.386	0.906	1.457	0.669	1"-8	90	0.20

Unit: inch



Pull Stud

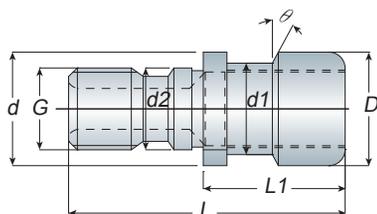
拉桿 / 拉頭

ISO

Model No.	D	d	d1	d2	L	L1	L2	W	G	Weight (kg)
ISO20 15	12	9	6	8.5	26	12	9	10	M8	0.01
ISO25 15	12	10	7	9	32	16	11.6	10	M8	0.02
ISO30 15	17	13	9	13	45	24	19	14	M12	0.03

* For engraving machine.

Unit: mm



Pull Stud

拉桿 / 拉頭

OTT

Model No.	L	L1	D	d	d1	d2	G	θ	Weight (kg)
OTT-P16D	55.95	27.95	25.3	25	21.1	17	M16	15	0.09

Unit: mm

