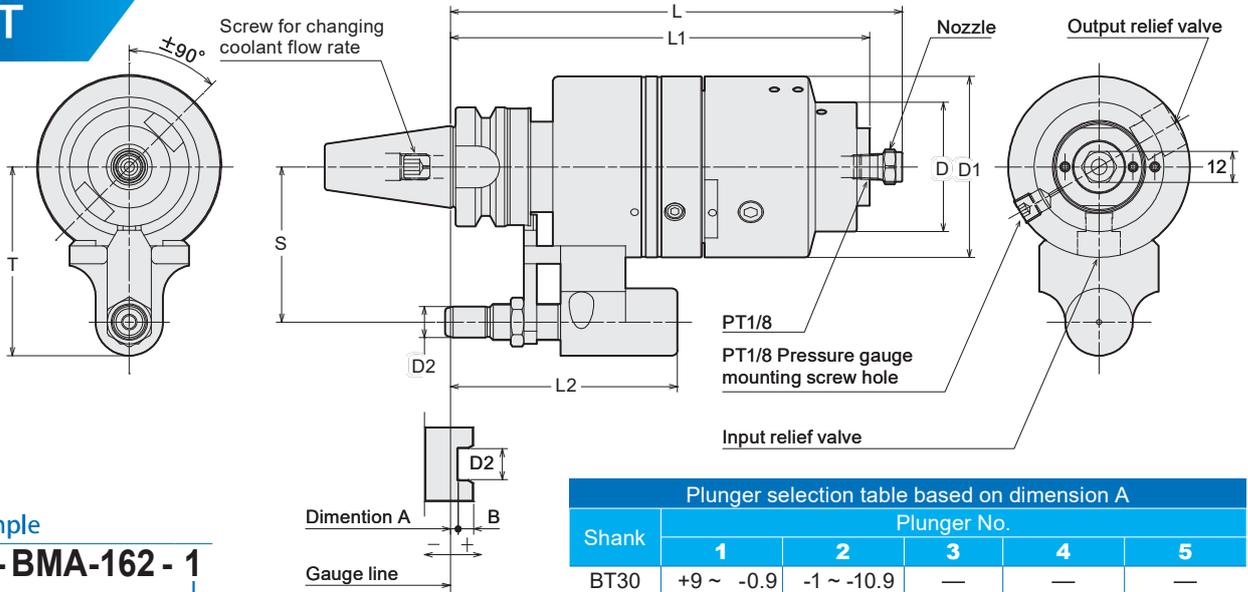


BT



Order Example

BT30 - BMA-162 - 1

Shank size

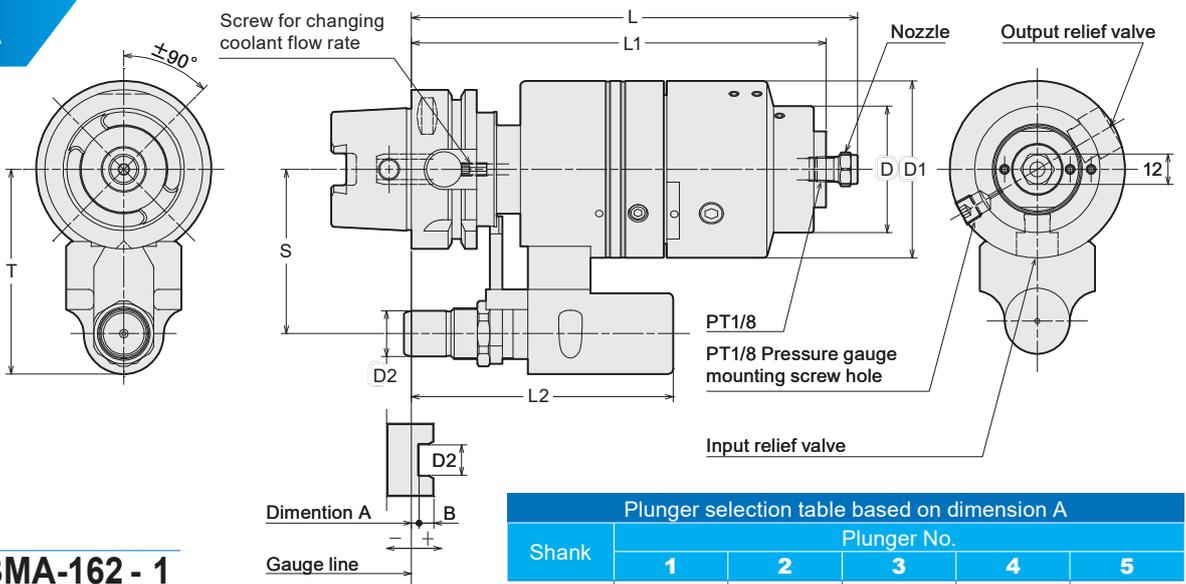
Plunger No.

Plunger selection table based on dimension A					
Shank	Plunger No.				
	1	2	3	4	5
BT30	+9 ~ -0.9	-1 ~ -10.9	—	—	—
BT40	+20 ~ +10.1	+10 ~ +0.1	0 ~ -9.9	-10 ~ -19.9	-20 ~ -29.9
BT50	+28 ~ +18.1	+18 ~ +8.1	+8 ~ -1.9	-2 ~ -11.9	-12 ~ -21.9

Code	Model	D	D1	D2	L	L1	L2	S	T	B	Standard nozzle diameter	kg
2970 0011162*	BT30-BMA-162-*	50	70	12	(174)	162	88	60	73	6	0.4	2.5
2970 0013168*	BT40-BMA-168-*	50	70	18	(179)	168	106	65	81	9	0.4	3.1
2970 0015177*	BT50-BMA-177-*	50	70	18	(188)	177	115	80	96	9	0.4	5.5

1. The pump unit is a consumable item. Use a replacement pump unit as needed.
2. When ordering, enter the product code and the plunger No. in the * section of the model number.

HSK-A



Order Example

HSK50A - BMA-162 - 1

Shank size

Plunger No.

Plunger selection table based on dimension A					
Shank	Plunger No.				
	1	2	3	4	5
HSK50A	+12 ~ +2.1	+2 ~ -7.9	—	—	—
HSK63A	+19 ~ +9.1	+9 ~ -0.9	-1 ~ -10.9	-11 ~ -20.9	-21 ~ -30.9
HSK100A	+22 ~ +12.1	+12 ~ +2.1	+2 ~ -7.9	-8 ~ -17.9	-18 ~ -27.9

Code	Model	D	D1	D2	L	L1	L2	S	T	B	Standard nozzle diameter	kg
5940 1410165*	HSK 50A - BMA - 165 - *	50	70	12	(177)	165	91	50	63	6	0.4	2.5
5940 7510166*	HSK 63A - BMA - 166 - *	50	70	18	(178)	166	105	65	81	9	0.4	2.7
5940 7710167*	HSK100A - BMA - 167 - *	50	70	18	(178)	167	105	80	96	9	0.4	4.1

1. The pump unit is a consumable item. Use a replacement pump unit as needed.
2. When ordering, enter the product code and the plunger No. in the * section of the model number.
3. HSK63A, HSK100A have manual clamp holes in the shank.