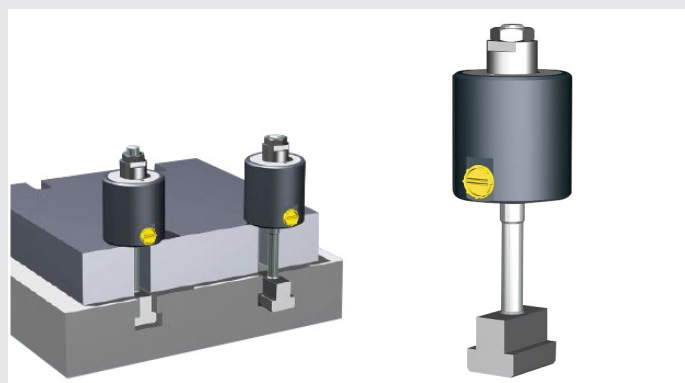


Rod clamp BTSA

With variable clamping height
60-150 kN | 3 models

Specifications

- Replaces traditional nut and bolt clamping
- Manually inserted into the T slot or static
- Rod adjustable by ± 10 mm depending on the die height
- Standard working temperature of up to 70 °C, 160 °C with Viton seals



☐static ☒removable ☒bolster ☒ram ☒hydraulic single-acting ☐hydraulic double-acting ☐mechanical ☒automatic

BTSA clamps replace traditional rod and nut clamping without any specific die preparation. The clamping force is provided by hydraulic pressure. The clamp is opened using springs. The rod makes it possible to clamp dies of varying heights within the limits of the stroke. Using double piston guiding, BTSA clamps are particularly reliable and constant.

Specifications and dimensions

	BTSA 60-10	BTSA 100-10	BTSA 150-10
clamping force (kN)	60	100	150
weight (kg)	2,2	4,5	6,7
oil volume (cm ³)	14	26	38
max flow rate (l/min)	2,5	4,3	5,5
max. working pressure (bar)	400	400	400
stroke (mm)	10	10	10
Ø A	50	60	70
Ø B	75	100	110
C	78	87	105
D	13	13	12
E	M16	M20	M24
G	106	117	138
I	24	30	38

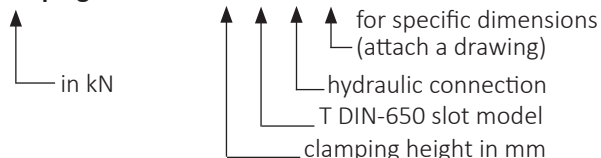
All dimensions are in millimetres.

Standard hydraulic connection G1/4", UNF 9/16" available as an option.

Important information : usually the clamping height must be indicated. It can be adjustable to ± 10 mm.

Purchase order reference

BTSA - clamping force - 10 - H - T - Z - S



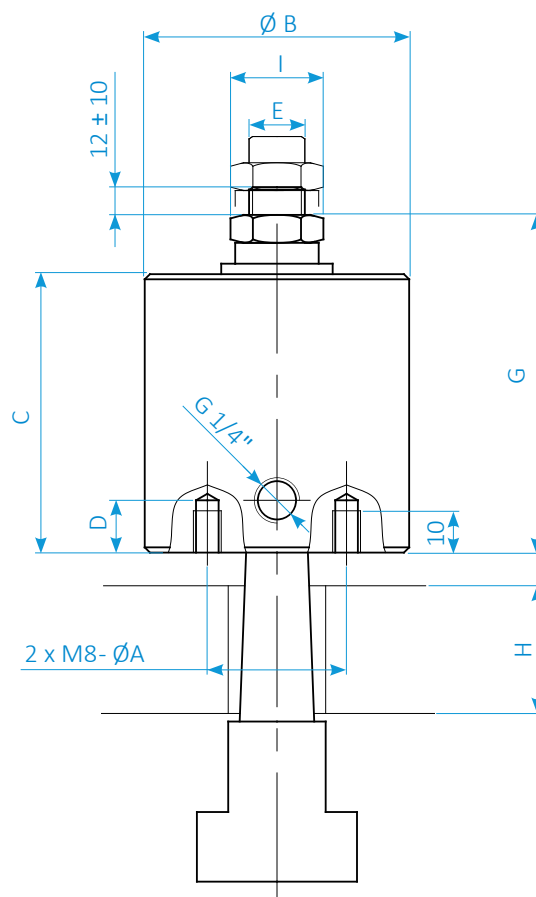
Example : BTSA 100-10- H60 - T28 - G 1/4"

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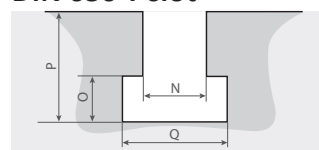
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DIN 650 T slot



N	22	24	28	36
O	16	18	20	25
P	38	42	48	60
Q	37	42	46	56

Available for T DIN 650 slots sizes 22 to 36. Specific dimensions on request. Check actual dimensions.