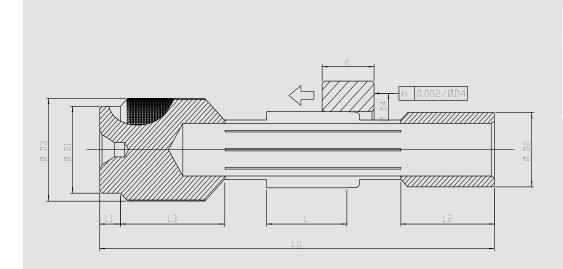
Self clamping Mandrels

■ Compressive mandrel by elasticity distorsion



Expanding Mandrels TOBLER







Subject to technical changes. For more detailed information, please ask our customer service.

Order Code	Workpiece Diameter Range (mm)	*	L	Lg	L ₁ L ₂	Lз	D ₁ D ₂	Dз	D4	e. mm mini
T.BAS-2/S	10.0 - 13.0	0.05	25	102	17	19.5	9.3	13	30	5
T.BAS-3/S	13.0 - 20.0	0.06	30	125	20	26	12.8	18	35	7
T.BAS-4/S	20.0 - 29.0	0.07	37	154	25	32.5	19.5	26	40	7
T.BAS-5/S	29.0 - 39.0	0.08	47	188	30	36	28	34	55	7
T.BAS-6/S	39.0 - 51.0	0.09	58	230	38	45	38	45	70	9
T.BAS-7/S	51.0 - 65.0	0.09	70	292	50	60	49	60	85	12
T.BAS-8/S	65.0 - 80.0	0.10	85	328	55	65	62	70	95	15

^{*} Maximal Tolerance of the Workpiece to clamp

Dimensions

When placing, please specify us the following informations:

- Code and quantity of the mandrel
- Diameter and exact tolerance of the Workpiece to clamp
- Use of the mandrel: between centers, onto V positionning, between centers and V psotionning.

Example of order:

T.BAS-3/S-0190 19 mm Ø +0.02/-0.02 (between centers)

Note:

Mandrels from size Nos 5 to 8 are delivered with positionning between centers Betseen centers postionnong possible on request for sizes Nos 3 and 4.