


Technical drawing of a mechanical part, likely a nozzle or connector, showing dimensions and a cross-section.

Dimensions and features:

- Overall length: 148.4
- Distance from front face to start of threaded section: 80
- Distance from start of threaded section to end of tapered section: 60.9
- Maximum diameter of tapered section: max.42
- Angle of tapered section: 4.5°
- Threaded section: ISO7388-1-A40
- Internal thread: 1
- Internal diameter of tapered section: Ø10
- Outer diameter of tapered section: Ø24
- Outer diameter of main body: Ø32

Laengennachstellung length adjustment	N = 10 mm	
Restunwucht residual imbalance	U < 1gmm	fuer Futtermasse < 1kg for chuck mass < 1kg
Wuchtguete balance quality	G2.5 25000 1/min	fuer Futtermasse >= 1kg for chuck mass >= 1kg
Kuehlmitteldurchfuehrung coolant supply	Zentral (AD) central (AD)	
Kuehlmitteldruck coolant pressure	max. 50 bar	
Erwaermungstemperatur heating temperature	max. 350 °C	
schrumpfbare Schafttoleranz shrinkable shank tolerance	h6 / ISO286	

Teile-Liste / Parts List									
Pos. Part	Menge Piece	Benennung		Description		Bezeichnung Designation		ID-Nr.	
1	1	Einstellschraube		setting screw		T1000-2-M8X1X20		6952015	
technische Aenderungen vorbehalten / subject to technical alterations								Gewicht/weight= 1.071 kg	
Schutzvermerk ISO 16016 beachten / refer to protection notice ISO 16016									
Modell 6.1 Freigegeben		Maßstab scale 1:1	A3	Datum	Name		Bilz Werkzeugfabrik GmbH & Co. KG 73760 Ostfildern/Germany www.bilz.de		
Zeichnung 6.1 Freigegeben			Konst.	02.02.04	BS				
9			Gez.	02.02.04	BS				
8			Gepr.						
7							<div>Spannfutter System ThermoGrip Clamping chuck ThermoGrip system</div>		
6	87/2015	30.03.16	MH						
5	14/2008	14.10.08	MT						
4	01/2007	20.04.07	SD						
3	16/05 : 58/05	14.09.05	BS						
2	51/03 : 60/03	02.02.04	BS	Ident Nr.		Bezeichnung / designation		Blatt sheet 1/1	
1	47/2002	05.11.02	MT	6726195		T1000/AD40			
Nr. no.	Aenderung change	Datum date	Name	Zeichnungsname: 6726195-M			Änderungen nur im CAD / changes only in CAD		