

Technical drawing of a mechanical part, likely a nozzle or adapter, showing a side view and a cross-section.

**Dimensions:**

- Overall length: 261.75
- Length of the tapered section: 160
- Length of the cylindrical section: 140.9
- Maximum thickness of the tapered section: max.62
- Bore diameter:  $\varnothing 32$
- Outer diameter of the cylindrical section:  $\varnothing 44$
- Outer diameter of the tapered section:  $\varnothing 60$


**Labels and Notes:**

- AF: Label for the tapered section.
- AD: Label for the central bore.
- IS07388-1-AF50: Label for the tapered section.
- 1: Label for the cylindrical section.
- 2: Label for the tapered section.
- Mounting state: Zentralfuehrung: Zentral (AD)

- Kuehlmitteldurchfuehrung: Zentral (AD)

- coolant supply: central (AD)

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/mm	fuer Futtermasse >= 1kg for chuck mass >= 1kg
Kuehlmitteldurchfuehrung coolant supply	Zentral (AD) / Bund (AF) central (AD) / radial (AF)	
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		T2000-2-M16X1X20		6952018	
2	2	Gewindestift		set screw		DIN913-M5X5		6900062	
technische Aenderungen vorbehalten / subject to technical alterations								Gewicht/weight= 4.521 kg	
Schutzvermerk ISO 16016 beachten / refer to protection notice ISO 16016									
Modell 4.1 Freigegeben		Maßstab scale  1:1		A3	Datum	Name	 Bilz Werkzeugfabrik GmbH & Co. KG 73760 Ostfildern/Germany www.bilz.de		
Zeichnung 4.1 Freigegeben				Konst.	28.06.04	BS			
9									
8				Gez.	28.06.04	BS	<div>Spannfutter System ThermoGrip Clamping chuck ThermoGrip system</div>		
7				Gepr.					
6									
5									
4									
3	87/2015	27.09.16	MH						
2	14/2008	07.10.08	MT						
1	16/2005	06.03.07	SD						
Nr. no.	Aenderung change	Datum date	Name	Ident Nr.  6727669		Bezeichnung / designation  T3200-160/ADB50			Blatt sheet 1/1
				Zeichnungsname: 6727669-M		Änderungen nur im CAD / changes only in CAD			