

Technical drawing of a mechanical part, likely a nozzle or probe, showing dimensions and features.

Dimensions:

- Overall length: 301.75
- Distance from front face to center of mounting holes: 200
- Distance from center of mounting holes to end of tapered section: 180.9
- Distance from center of mounting holes to end of tapered section (alternative): max.62
- Overall diameter at front: $\varnothing 60$
- Inner diameter at front: $\varnothing 44$
- Inner diameter at rear: $\varnothing 32$
- Radius at front: R5.7
- Radius at rear: R5.7

Features and Callouts:

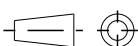

- AF: Mounting holes (AF50)
- A: Feature A (pointed to the front face)
- AD: Central cooling medium passage (Zentral (AD))
- ISO7388-1-AF50: Reference to the mounting holes
- 1: Feature 1 (pointed to the tapered section)
- 2: Feature 2 (pointed to the mounting holes)
- Surface texture symbol: $\sqrt{0.005}$ A

Additional information:

- uslieferungszustand: (as delivered state)
- Kuehlmitteldurchfuehrung: Zentral (AD) (Cooling medium passage: Central (AD))

state of delivery:
- coolant supply: central (AD)

Laengennachstellung length adjustment	N = 10mm	
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
Kuehlmittelausfuehrung coolant version	zentral / central max. 50bar (AD) Bund / radial max. 50bar (AF)	
Erwaermungstemperatur heating temperature	max. 350°C	
schrumpfbare Schafttoleranz shrinkable shank tolerance	Hartmetall carbide	Ø3 - Ø4.99 h4 ISO286 Ø5 - Ø5.99 h5 ISO286
	alle Werkstoffe all materials	Ø6 - Ø32 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= 5.301 kg	
Schutzvermerk ISO 16016 beachten / refer to protection notice ISO 16016									
Modell 0.1 Freigegeben		Maßstab scale 1:1		A3	Datum	Name	 Bilz Werkzeugfabrik GmbH & Co. KG 73760 Ostfildern/Germany www.bilz.de		
Zeichnung 0.1 Freigegeben				Konst.	23.08.18	MO			
9				Gez.	23.08.18	MO			
8				Gepr.					
7				Spannfutter clamping chuck					
6									
5									
4									
3									
2				Ident Nr.		Bezeichnung / designation			Blatt sheet 1/1
1				5134254		T3200-200-K1-ADF50			
Nr. no.	Aenderung change	Datum date	Name	Zeichnungsname: 5134254-M			Aenderungen nur im CAD / changes only in CAD		