


Technical drawing of a mechanical component, likely a bearing or seal, showing dimensions and assembly details. The drawing includes the following dimensions and features:

- Overall length: 165.4
- Distance from left end to center of the main body: 100
- Distance from center of the main body to the right end: 73
- Maximum distance from the center of the main body to the right end: max.58
- Left end diameter: $\varnothing 63$
- Right end diameter: $\varnothing 53$
- Intermediate diameter: $\varnothing 44$
- Inner diameter of the main body: $\varnothing 25$
- Angle of the main body: 5.4°
- Feature N: A feature labeled N with a triangle symbol.
- Feature JF: A feature labeled JF with a triangle symbol.
- Feature JD: A feature labeled JD with a triangle symbol.
- Feature 1: A feature labeled 1 with a circle symbol.
- Feature 2: A feature labeled 2 with a circle symbol.
- Reference: IS07388-2-JF40

- Kühlmitteldurchführung : Zentral (JD)
state of delivery:
- coolant supply: central (JD)

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 (JD) / Bund (JF) central (JD) / radial (JF)	
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= 1.808 kg			
Schutzvermerk ISO 16016 beachten / refer to protection notice ISO 16016									
Modell 4.2 Freigegeben		Maßstab scale 1:1	A3	Datum	Name	 Bilz Werkzeugfabrik GmbH & Co. KG 73760 Ostfildern/Germany www.bilz.de			
Zeichnung 4.2 Freigegeben			Konst.	13.02.02	MT				
9			Gez.	13.02.02	MT				
8			Gepr.						
7			<div>Spannfutter System ThermoGrip Clamping chuck ThermoGrip system</div>						
6									
5									
4									
3	87/2015	07.04.16					MO		
2	16/05 ; 48/07	08.08.07	MT	Ident Nr.	Bezeichnung / designation		Blatt sheet 1/1		
1	51/2003	26.08.04	MT	6726502	T2500/BT40				
Nr. no.	Aenderung change	Datum date	Name	Zeichnungsname: 6726502-M		Änderungen nur im CAD / changes only in CAD			