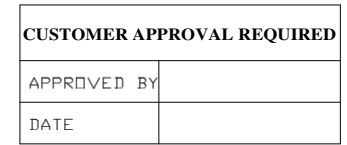


Rev.No.	Ch.Let	Alterations	Date	Sign.	Appd.



Technical drawing of a shaft assembly. The drawing shows a shaft with a conical part on the left and a flange on the right. Dimensions are given in millimeters.

- Overall length: 228.40
- Distance from the conical part to the flange: 160
- Distance from the conical part to the first bearing: 68.40
- Distance from the first bearing to the flange: 22.5 -1
- Distance from the flange to the second bearing: 43
- Distance from the second bearing to the end of the shaft: 53
- Conical part: DIN 69871 AD/B (SK 40-FTC)
- Callout 1: Points to the first bearing.
- Callout 2: Points to the flange.
- Callout 3: Points to the conical part.
- Flange dimensions:
 - Outer diameter: $\phi 42$
 - Inner diameter: $\phi 30$
 - Hub diameter: $\phi 14$
 - Hub length: 14
 - Flange thickness: 12H5
- Angle: 25°

**MARKING : DIN 69871 AD/B SK40 WE12H160
G2.5 25000 U/MIN**

ITEM NO.	PART NUMBER	DESCRIPTION	QTY.
1	GS-M4x4	GRUB SCREW-(B.O)	2
2	GS-M12X16-DIN1835-B	GRUB SCREW-(B.O)	1
3	SK40 EM 12 160 FTC WW	END MILL HOLDER	1

			μm	0.012	0.025	0.05	0.1	0.2	0.4	0.8	1.6	3.2	6.3	12.5	25	50				
			GRADES	N1	N2	N3	N4	N5	N6	N7	N8	N9	N10	N11	N12					
			SYMBOLS																	
TOLERANCE			MATERIALS:																	
FREE DIMENSIONS			2015		NAME		DATE		2002364.1202											
TOLERANCE			16MnCr5		DRAWN		Balca										30/06			
Dimns.			Dia		Length		CHECKED										RWL		30/06	
0.5 to 3			±0.05		±0.10		APPROVED													
3 to 6			±0.10		±0.15		SCALE : NTS		QTY. :											
6 to 30			±0.15		±0.20		PART NAME:					DRAWING No.					REV.			
30 to 120			±0.20		±0.25		END MILL HOLDER					SK40 EM 12 160 FTC WW					00			
120 to 500			±0.30		±0.50															