

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



Technical drawing of a mechanical component, likely a bearing housing or shaft assembly, showing dimensions and callouts.

Dimensions and Callouts:

- Overall length: 228.4
- Distance from left end to center of first bearing: 68.4
- Distance between centers of two bearings: 160
- Distance from center of second bearing to right end: 25-1
- Distance from center of second bearing to center of third bearing: 48
- Distance from center of third bearing to right end: 58
- Inner diameter of first bearing: $\phi 50$
- Inner diameter of second bearing: $\phi 12$
- Inner diameter of third bearing: $\phi 22$
- Inner diameter of fourth bearing: $\phi 20H5$
- Outer diameter of fourth bearing: $\phi 40$
- Outer diameter of fifth bearing: $\phi 52$
- Callout 1: Points to the shaft.
- Callout 2: Points to the fourth bearing.
- Callout 3: Points to the first bearing.
- Text: DIN 69871 AD/B(SK 40-FTC)
- Text: Label 1 : 00000000000000000000

ITEM NO.	PART NUMBER	DESCRIPTION	QTY.
1	SK40 EM 20 160 FTC WW	END MILL HOLDER	1
2	GS-M16x16-DIN1835-B	GRUB SCREW-(B.O)	1
3	GS-M4x4	GRUB SCREW-(B.O)	2

			R _m	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 FREE DIMENSIONS TOLERANCE			MATERIALS:		2015		NAME		DATE		2002364.2002						
			16MnCr5		DRAWN		Bala		01/07								
Dimns.		Dia	Length			CHECKED		RVL		01/07							
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 20 160 FTC WW						00	
120 to 500		±0.30	±0.50														