



Technical drawing of a mechanical part, likely a valve or actuator, showing a side view and a cross-section. The side view shows a conical body with a central bore, a threaded section (M10), and a flange. The cross-section shows the internal structure, including a central shaft and a valve seat. Dimensions are provided in millimeters (mm) and inches (in). The material is specified as DIN 69871 (SK40) AD/B.

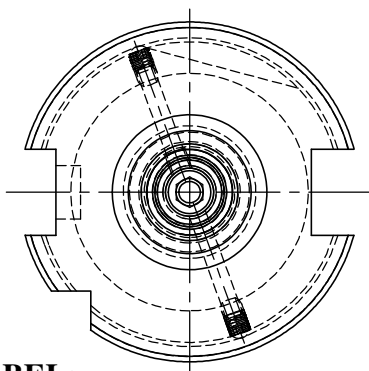
Dimensions (mm):

- Overall length: 68.4
- Distance from front face to center of M10 thread: 19.1
- Distance from center of M10 thread to end of conical section: 60.9
- Distance from center of M10 thread to end of cylindrical section: 47.7
- Distance from front face to end of cylindrical section: 47
- Distance from front face to end of conical section: 37

Other dimensions and features:

- Thread: M10
- Conical section angle: 3°0'0"
- Internal thread: R3
- Internal thread: R1
- Internal diameter: $\phi 23$
- Internal diameter: $\phi 12$
- Internal diameter: $\phi 18$

Material: DIN 69871 (SK40) AD/B



			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			MATERIALS:	2023		NAME		DATE		WEMAG 2002267.1200					
FREE DIMENSIONS			HDS	DRAWN		SKK		14/06							
TOLERANCE				CHECKED		RWL		14/06							
				APPROVED											
Dimms.	Dia	Length		SCALE : NTS		QTY. :									
0.5 to 3	±0.05	±0.10													
3 to 6	±0.10	±0.15													
6 to 30	±0.15	±0.20													
30 to 120	±0.20	±0.25	PART NAME:	SK40SFS12080FWW				DRAWING No.				REV			
120 to 500	±0.30	±0.50													
							FWS409H—SFS12080				00				