



**Bearing No. ZAXFM1255**

	0,05 mm / Axial runout accuracy
W	3 mm / Grub screw to DIN 913
t	24 mm
d	12 mm
D	55 mm / The bearing outer ring is blue anodised
B	20 mm
m	160 g / Weight
J	45 mm
H	35 mm
1)	/ Lubricant feed
Size (mm)	12x55x20
Width (mm)	20
H <sub>2</sub>	15 mm
H <sub>1</sub>	10 mm
M <sub>m</sub>	5 Nm / Grub screw to DIN 913
d <sub>3</sub>	4,3 mm
d <sub>2</sub>	34 mm
C <sub>a</sub>	9600 N / Dynamic load rating (axial)
B <sub>1</sub>	5 mm
d <sub>1</sub>	5,3 mm
C <sub>0a</sub>	24500 N / Static load rating (axial) P 0 zul = 0,5 x C 0a
M <sub>RL</sub>	6 Ncm / Frictional moment
C <sub>aL</sub>	550 N/μm / Axial rigidity

Bearing number	ZAXFM1255
$D_{a \min}$	35 mm
$d_{a \max}$	19 mm
$n_{G \text{ Fett}}$	1200 1/min / Limiting speed
Bore Diameter (mm)	12
Outer Diameter (mm)	55