



### Bearing No. ZAXFM0835

	KGT12X5 / Recommended ball screw drive to DIN 69 051
H	22 mm
d	8 mm
D	35 mm / The bearing outer ring is blue anodised
B	12 mm
W	2 mm / Grub screw to DIN 913
t	14 mm
m	36 g / Weight
J	28 mm
1)	/ Lubricant feed
Size (mm)	8x35x12
Width (mm)	12
C <sub>a</sub>	3400 N / Dynamic load rating (axial)
H <sub>2</sub>	8 mm
M <sub>m</sub>	2 Nm / Grub screw to DIN 913
H <sub>1</sub>	6 mm
d <sub>3</sub>	3,2 mm
d <sub>2</sub>	20 mm
d <sub>1</sub>	4,3 mm
C <sub>0a</sub>	7800 N / Static load rating (axial) P 0 zul = 0,5 x C 0a
M <sub>RL</sub>	2 Ncm / Frictional moment

$C_{aL}$	350 N/ $\mu$ m / Axial rigidity
Bearing number	ZAXFM0835
$d_{a\ max}$	11 mm
$D_{a\ min}$	21 mm
Bore Diameter (mm)	8
$n_{G\ Fett}$	2000 1/min / Limiting speed
Outer Diameter (mm)	35