



Bearing No. SYK 35 TD

L	164 mm
B	42.9 mm
J	126 mm
d	35 mm
A	45 mm
H	21.5 mm
N	21.5 mm
J min.	119 mm
J max.	133 mm
Weight	0.68 kg
J - max.	133 mm
J - min.	119 mm
Size (mm)	35x45x27
Width (mm)	27
H ₂	19 mm
H ₁	47.6 mm
A ₁	27 mm
A ₅	22 mm
S ₁	25.4 mm
N ₁	14.5 mm
B ₄	6 mm
H ₂	19 mm
H ₁	47.6 mm
A ₅	22 mm
A ₁	27 mm
N ₁	14.5 mm
S ₁	25.4 mm
Bearing number	SYK 35 TD
Limiting speed	1100 r/min

Housing material	Composite
Mass bearing unit	0.68 kg
Bore Diameter (mm)	35
Outer Diameter (mm)	45
Basic dynamic load rating C	25.5 kN
Basic dynamic load rating - C	25.5 kN
Thread grub screw G ₂	M6x0.75
Fatigue load limit P _u	0.655 kN
Fatigue load limit - P _u	0.655 kN
Hexagonal key size for grub screw N	3 mm
Hexagonal key size for grub screw - H	3 mm
Basic static load rating C ₀	15.3 kN
Basic static load rating - C ₀	15.3 kN
Recommended tightening torque for grub screw	4 N·m
Recommended diameter for attachment bolts, mm G	12 mm
Recommended diameter for attachment bolts, inch G	0.5 in