



Technical data

KRV35XLLH/3AS

Cam follower with shaft

PRODUCT DEFINITION

Brand	NTN
D - External diameter	35 mm
d1 - Stud diameter	16 mm
C - Width of bearing, drawn cup or outer ring	18 mm
F - Under roller diameter	18 mm
B - Bearing/Inner ring width	19,5 mm
B1 - Total stud length	52 mm
B2 - Stud rod length	32,5 mm
G - Stud thread designation	M16X1.5
G1 - Thread length of the stud	17 mm
B3 - Distance between washer face and radial lub hole	8 mm
C1 - Distance between roller face and washer face	0,8 mm
n - Axial lubrication hole diameter	6 mm
a - Radial lubrication hole diameter	3 mm
e - Inlet diameter of roller or washer	27 mm
h - Hexagonal hole	6 mm
Maximum tightening torque	52 N-m
Bearing with/without cage	Sans
Radial clearance class	CN



NTN Europe

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PRODUCT DEFINITION

Precision class	P0
Mass	0,172 kg

PRODUCT PERFORMANCE

Cr - Dynamic load rating	17600000 mN
C0r - Static load rating	34000000 mN
Track load capacity cylindrical outer ring	11900000 mN
N lim - Grease lubrication limit speed	33000 °/s
Tmin - Min operating temperature	253,15 °K
Tmax - Max operating temperature	373,15 °K

