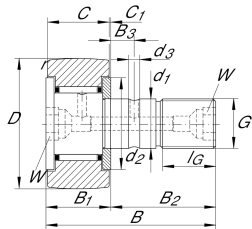
**KR35-X** **Stud type track roller**

Stud type track rollers KR...-B, single row needle roller bearings with particularly thick-walled outer ring, needle roller and cage assembly and a solid roller stud with fixing thread and a mounting aid, axial guidance of outer ring is provided by the contact flange and contact washer, gap seals on both sides, without eccentric collar

Technical information**Your current product variant**

Type of Seal	SPSP	Gap seal on both sides
Outer ring profile	X	Cylindrical profile
Grease nipples	2x	Drive-fit lubrication nipple unmounted 2x
Relubrication feature	KSP	Via head, stud and fit
Assembling aid head	I6	Hexagon socket
Assembling aid stud	I6	Hexagon socket

Main Dimensions & Performance Data

D	35 mm	Outside diameter
d ₁	16 mm	Fit diameter of roller stud / stud
B	52 mm	Width of the roller stud
C _{r w}	9.700 N	Basic dynamic load rating, radial
C _{0r w}	14.500 N	Basic static load rating, radial
C _{ur w}	1.860 N	Fatigue load limit, radial
n _{D G}	3.600 1/min	Speed on permanent grease lubrication
≈m	164,5 g	Weight



Dimensions

B 1	19,6 mm	Maximum width of thrust washer
B 2	32,5 mm	Bolt/stud length effectively
B 3	8 mm	Distance to lubrication hole
C	18 mm	Width, outer ring
C 1	0,8 mm	Protrusion outer ring to thrust washer
r min	0,6 mm	Minimum chamfer dimension
d 2	27,6 mm	Stop diameter of thrust washer
d 3	3 mm	Diameter lubrication hole
G	M16X1,5	Thread
l G	17 mm	Thread length
W	8 mm	Width of flats
R	500 mm	Radius of outer ring outside profile

Additional information

	NIPA2X7,5	Drive-fit lubrication nipple
M A	58 Nm	Tightening torque nut