

# KOYO DLF 50 12 needle roller bearings

Request A Quote For Your Special KOYO DLF 50 12 needle roller bearings Needs Today! 35 mm d Free Quotes. ISO 9001 certified.

d	35 mm
D	72 mm
B	17 mm
d1 ≈	44 mm
D1 ≈	59 mm
a	37 mm
h	3.5 mm
b	4.5 mm
r <sub>0</sub>	0.5 mm
r <sub>1,2</sub> min.	1.1 mm
d <sub>a</sub> min.	42 mm
D <sub>a</sub> max.	65 mm
r <sub>a</sub> max.	1 mm
Basic dynamic load rating C	49 kN
Basic static load rating C <sub>0</sub>	41.5 kN
Fatigue load limit P <sub>u</sub>	1.76 kN
Limiting speed	17000 r/min
Calculation factor A	0.00473
Calculation factor e	0.95
Calculation factor X	0.6
Calculation factor Y <sub>0</sub>	0.58
Calculation factor Y <sub>1</sub>	0.66
Calculation factor Y <sub>2</sub>	1.07

Mass bearing	0.35 kg
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