



## SKF P 1.1/2 TR Bearing unit

Bearing No. P 1.1/2 TR

Size	38.1x43x29 mm
Bore Diameter	38,1 mm
Outer Diameter	43 mm
Width	29 mm
d	38.1 mm
A	43 mm
A <sub>1</sub>	29 mm
B	49.2 mm
H	86 mm
H <sub>1</sub>	43.6 mm
H <sub>2</sub>	5 mm
J	120 mm
L	148 mm
H	14 mm
s <sub>1</sub>	30.2 mm
Basic dynamic load rating - C	30.7 kN
Basic static load rating - C <sub>0</sub>	19 kN
Fatigue load limit - P <sub>u</sub>	0.8 kN
Permissible radial housing load	max. 3.8 kN
Limiting speed	2800 r/min
Weight	0.9 kg
Hexagonal key size for grub screw - H	3.969 mm
Housing material	Pressed steel

P 1.1/2 TR Bearing 2D drawings and 3D CAD models

A <sub>1</sub>	29 mm
B <sub>4</sub>	8 mm
H <sub>1</sub>	43.6 mm
H <sub>2</sub>	5 mm
N	14 mm
s <sub>1</sub>	30.2 mm
Basic dynamic load rating C	30.7 kN
Basic static load rating C <sub>0</sub>	19 kN
Fatigue load limit P <sub>u</sub>	0.8 kN
Permissible radial housing load max.	3.8 kN
Mass bearing unit	0.9 kg
Thread grub screw G <sub>2</sub>	5/16-24 UNF
Hexagonal key size for grub screw N	3.969 mm
Recommended tightening torque for grub screw	6.5 N · m
Recommended diameter for attachment bolts, mm G	12 mm
Recommended diameter for attachment bolts, inch G	0.5 in
Housing	P 80
Bearing	YAR 208-108-2RF