



SKF FYTB 1.1/2 LDW bearing units

Bearing No. FYTB 1.1/2 LDW

Size	38.1x62x38.5 mm
Bore Diameter	38,1 mm
Outer Diameter	62 mm
Width	38,5 mm
d	38.1 mm
d ₂	62 mm
A	38.5 mm
A ₁	14 mm
A ₃ - H14	3.2 mm
A ₅	23.5 mm
B ₁	42.9 mm
D _a - H11	88.9 mm
D _{b1}	98 mm
D _{b2}	102 mm
J	143.5 mm
H	171.5 mm
L	102 mm
H	14 mm
s ₁	25.9 mm
T	49.9 mm
J ₆	115.5 mm
J ₇	16 mm
N ₄	2 mm
R _G - 1/4-28 UNF	1/428 UNF
R ₁	24.5 mm

FYTB 1.1/2 LDW Bearing 2D drawings and 3D CAD models



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R	45 °
Basic dynamic load rating - C	30.7 kN
Basic static load rating - C ₀	19 kN
Fatigue load limit - P _u	0.8 kN
Limiting speed	950 r/min
Mass bearing unit	1.55 kg
Thread - G ₂	M6
Hexagonal key size for grub screw - H	3 mm
Housing material	Cast iron
d ₂	62 mm
D _a	88.9 mm
D _{b1}	98 mm
D _{b2}	102 mm
A ₁	14 mm
A ₃	3.2 mm
A ₅	23.5 mm
B ₁	42.9 mm
N	14 mm
s ₁	25.9 mm
R _G	1/4-28 UNF
R ₁	24.5 mm
R	45 °
J ₆	115.5 mm
J ₇	16 mm
N ₄	2 mm
Basic dynamic load rating C	30.7 kN
Basic static load rating C ₀	19 kN
Fatigue load limit P _u	0.8 kN
Thread grub screw G ₂	M6
Hexagonal key size for grub	3 mm



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screw N	
Recommended tightening torque for grub screw	7.4 N · m
Recommended diameter for attachment bolts, mm G	12 mm
Recommended diameter for attachment bolts, inch G	0.5 in
Housing	FYTB 508 M/VZ033