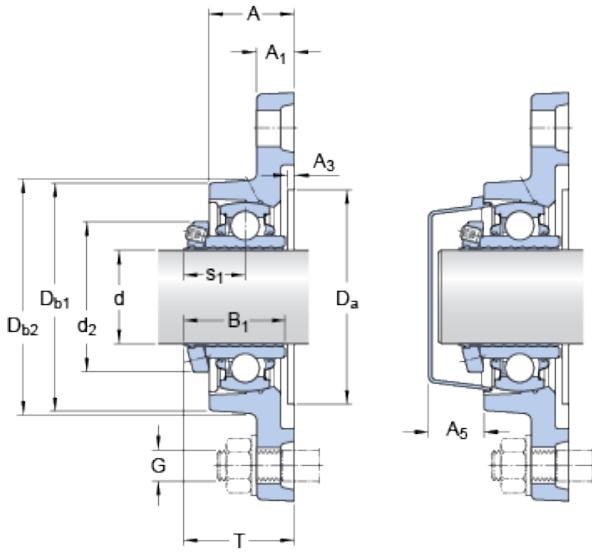




NTN Bearing de Mexico, S.A.

SKF FYTB 1. LDW bearing units

Bearing No. FYTB 1. LDW



FYTB 1. LDW Bearing 2D drawings and 3D CAD models

Size	25.4x41.7x30 mm
Bore Diameter	25,4 mm
Outer Diameter	41,7 mm
Width	30 mm
d	25.4 mm
d ₂	41.7 mm
A	30 mm
A ₁	12 mm
A ₃ - H14	3.2 mm
A ₅	18 mm
B ₁	33 mm
D _a - H11	63.5 mm
D _{b1}	65 mm
D _{b2}	70 mm
J	99 mm
H	124 mm
L	70 mm
H	11.5 mm
s ₁	21 mm
T	40 mm
J ₆	81 mm
J ₇	12 mm
N ₄	2 mm
R _G - 1/4-28 UNF	1/428 UNF
R ₁	20.5 mm



NTN Bearing de Mexico, S.A.

R	45 °
Basic dynamic load rating - C	14 kN
Basic static load rating - C ₀	7.8 kN
Fatigue load limit - P _u	0.335 kN
Limiting speed	1500 r/min
Mass bearing unit	0.57 kg
Thread - G ₂ - 1/4-28 UNF	1/428 UNF
Hexagonal key size for grub screw - H	3.175 mm
Housing material	Cast iron
d ₂	41.7 mm
D _a	63.5 mm
D _{b1}	65 mm
D _{b2}	70 mm
A ₁	12 mm
A ₃	3.2 mm
A ₅	18 mm
B ₁	33 mm
N	11.5 mm
s ₁	21 mm
R _G	1/4-28 UNF
R ₁	20.5 mm
R	45 °
J ₆	81 mm
J ₇	12 mm
N ₄	2 mm
Basic dynamic load rating C	14 kN
Basic static load rating C ₀	7.8 kN
Fatigue load limit P _u	0.335 kN
Thread grub screw G ₂	1/4-28 UNF
Hexagonal key size for grub screw N	3.175 mm



NTN Bearing de Mexico, S.A.

Recommended tightening torque for grub screw	4 N · m
Recommended diameter for attachment bolts, mm G	10 mm
Recommended diameter for attachment bolts, inch G	0.375 in
Housing	FYTB 505 M/VZ033