

# LS GACZ15S plain bearings

LS GACZ15S plain bearings with easy-to-use parts graphics, giving you the ability to check parts availability, pricing, 38.1×38.5×14 Size (mm) examine remanufactured options.

Size (mm)	38.1×38.5×14
Bore Diameter (mm)	38,1
Outer Diameter (mm)	38,5
Width (mm)	14
d	38.1 mm
A	38.5 mm
A1	14 mm
A3 – H14	3.2 mm
A5	26 mm
B	49.2 mm
B4	8 mm
Da – H11	88.9 mm
Db1	98 mm
Db2	102 mm
J	143.5 mm
H	14 mm
L	102 mm
s1	30.2 mm
T	54.2 mm
J6	115.5 mm
J7	16 mm
N4	2 mm
DN	6.5 mm

SWN	7 mm
GN – 1/4-28 SAE-LT	1/428 SAELT
RG – 1/4-28 UNF	1/428 UNF
R1	24.5 mm
Rα	45 °
Basic dynamic load rating – C	30.7 kN
Basic static load rating – C0	19 kN
Fatigue load limit – Pu	0.8 kN
Limiting speed	4800 r/min
Mass bearing unit	1.55 kg
Thread – G2 – 5/16-24 UNF	5/1624 UNF
Hexagonal key size for grub screw – H	3.969 mm
Inventory	0.0
Manufacturer Name	SKF
Minimum Buy Quantity	N/A
Weight / Kilogram	1.7
EAN	7316570299977
Product Group	M06110
Number of Mounting Holes	2
Mounting Method	Set Screw
Housing Style	2 Bolt Flange Block
Rolling Element	Ball Bearing
Housing Material	Cast Iron
Expansion / Non-expansion	Non-expansion
Mounting Bolts	1/2 Inch
Relubricatable	Yes
Insert Part Number	YAR 208-108-2F
Seals	M Seal

Housing Configuration	1 Piece Solid
Pilot Configuration	No Pilot
Inch – Metric	Inch
Long Description	2 Bolt Flange Block; 1-1/2" Bore; 5.7" Bolt Circle; 5.65" Bolt Spacing; 1 Piece Solid
Other Features	Single Row   Standard Duty   Wide Inner Race   Open End   Has Flinger   Y Bearing
UNSPSC	31171501
Harmonized Tariff Code	8483.20.40.40
Noun	Bearing
Keyword String	Flanged
Manufacturer Item Number	FYTB 1.1/2 TF
Weight / LBS	3.75
Bore	1.5 Inch   38.1 Millimeter
Length Thru Bore	1.937 Inch   49.2 Millimeter
Cartridge Pilot Diameter	0 Inch   0 Millimeter
Bolt Spacing	5.65 Inch   143.5 Millimeter
Cartridge Pilot Depth	0 Inch   0 Millimeter
Nominal Bolt Circle Diameter Round	5.7 Inch   144 Millimeter
bore diameter:	1.5000 in
radial static load capacity:	4280 lbf
bolt center-to-center length:	143.5 mm
length through bore:	54.2 mm
overall length/diameter:	102 mm
finish/coating:	Uncoated

bore type:	Round
maximum rpm:	4800 RPM
mounting type:	Two-Bolt Flange
lubrication type:	Lubrication Fitting
housing material:	Cast Iron
series:	FYTB
locking device:	Set Screw
replacement bearing:	YAR 208-108-2F
expansion type:	Non-Expansion Bearing (Fixed)
manufacturer upc number:	7316570299977
radial dynamic load capacity:	6910 lbf
Housing material	Cast iron
Da	88.9 mm
A3	3.2 mm
N	14 mm
RG	1/4-28 UNF
Rα	45 °
GN	1/4-28 SAE-LT
Basic dynamic load rating C	30.7 kN
Basic static load rating C0	19 kN
Fatigue load limit Pu	0.8 kN
Thread grub screw G2	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	FYTB 508 M
Bearing	YAR 208-108-2F
End cover	ECY 208