

# AST S5PPB2ST bearing units

AST S5PPB2ST bearing units Product 18.3 mm s1 Brochures , Manufacturing Service . 19.05 Bore Diameter (mm) Get Your Free.

Bore Diameter (mm)	19.05
d	19.05 mm
s1	18.3 mm
A	34 mm
A1	23 mm
B	31 mm
G	10 mm
H	65 mm
H1	33.3 mm
H2	14 mm
J	97 mm
L	127 mm
N	20,7 mm
N1	13 mm
Weight	0,54 Kg
Basic dynamic load rating (C)	12,7 kN
Basic static load rating (C0)	6,55 kN
Fatigue load limit (Pu)	0,28
Housing material	Cast iron
B4	4.5 mm
J max.	105 mm
J min.	89 mm
RG	1/4-28 UNF

R1	2 mm
Rα	45 °
DN	6.5 mm
SWN	7 mm
GN	1/4-28 SAE-LT
J6	118 mm
J7	12.5 mm
N4	2 mm
Basic dynamic load rating C	12.7 kN
Basic static load rating C0	6.55 kN
Fatigue load limit Pu	0.28 kN
Limiting speed	8500 r/min
Mass bearing unit	0.58 kg
Thread grub screw G2	1/4-28 UNF
Hexagonal key size for grub screw N	3.175 mm
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	SYJ 504
Bearing	YAR 204-012-2F