



Bearing No. YAR 204-012-2RF/VE495

D	47 mm
d	19.05 mm
B	31 mm
C	14 mm
Size (mm)	47x19.05x31
Width (mm)	31
Mass bearing	0.16 kg
B_4	4.5 mm
s_1	18.3 mm
d_1	28.2 mm
Bearing number	YAR 204-012-2RF/VE495
Bore Diameter (mm)	47
Outer Diameter (mm)	19,05
$r_{1,2}$ - min.	0.6 mm
Basic dynamic load rating - C	12.7 kN
Fatigue load limit - P_u	0.28 kN
Calculation factor - f_0	13
Thread - $G_2 - 1/4-28$ UNF	1/428 UNF
Hexagonal key size for grub screw - H	3.175 mm
Limiting speed with shaft tolerance h6	5000 r/min
Basic static load rating - C_0	6.6 kN