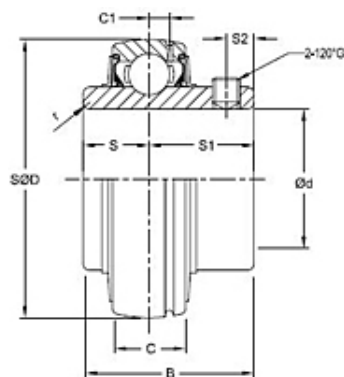




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Timken Part Number UC208, UC - Insert Bearing



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SPECIFICATIONS

Item #	UC208
Bore Type	Cylindrical bore
Bearing Type	Ball Bearing
Bore Size d	40 mm
Material	Bearing Steel
Weight	1.500 lb 0.700 Kg

DIMENSIONS

Outside Diameter D	80.00 mm 3.150 in
Inside Ring With B	49.20 mm 1.937 in
Outside Ring With C	21.00 mm 0.827 in
Radius r	1.1 mm 0.043 in

Groove Position C1	5.90 mm 0.232 in
Center of Bearing from End S	19.00 mm 0.748 in
Dimension S1	30.20 mm 1.189 in
Set Screw Distance S2	8.00 mm 0.315 in
Set Screw Size	M8×1
Number of Set Screws	2
Angle between Set Screws	120 °

BASIC LOAD RATINGS

Static Load Rating	4002 lbf 17800 N
Dynamic Load Rating	6542 lbf 29100 N