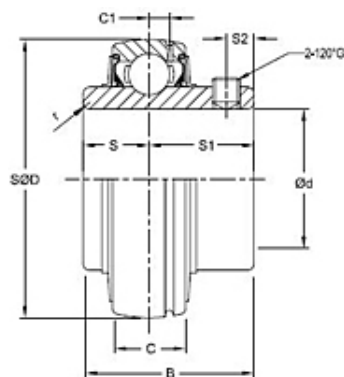




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Timken Part Number UC207, UC - Insert Bearing



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SPECIFICATIONS

Item #	UC207
Bore Type	Cylindrical bore
Bearing Type	Ball Bearing
Bore Size d	35 mm
Material	Bearing Steel
Weight	1.120 lb 0.500 Kg

DIMENSIONS

Outside Diameter D	72.00 mm 2.835 in
Inside Ring With B	42.90 mm 1.689 in
Outside Ring With C	20.00 mm 0.787 in
Radius r	1.1 mm 0.043 in

Groove Position C1	5.70 mm 0.224 in
Center of Bearing from End S	17.50 mm 0.689 in
Dimension S1	25.40 mm 1.000 in
Set Screw Distance S2	6.50 mm 0.256 in
Set Screw Size	M8×1
Number of Set Screws	2
Angle between Set Screws	120 °

BASIC LOAD RATINGS

Static Load Rating	3462 lbf 15400 N
Dynamic Load Rating	5778 lbf 25700 N