

NA56425SW - 56650CD, Tapered Roller Bearings - TDO (Tapered Double Outer) Imperial

URL:<https://www.sxplc.com/na56425sw-56650cd-tapered-roller-bearings-tdo-tapered-double-outer-imperial>

Product data sheet

	56000
	NA56425SW
	56650CD
	Inch
	Stamped Steel

	4.25 in107.95 mm
	6.5 in165.1 mm
	1.75 in44.45 mm
	2.5 in63.5 mm
	3.5000 in88.900 mm

R - Cone Backface "To Clear" Radius¹	0.14 in3.556 mm
r - Cup Backface "To Clear" Radius²	0.030 in0.8 mm
	4.84 in123 mm
	6.30 in160.00 mm
	0.27 in6.9 mm
a - Effective Center Location³	-0.05 in-1.3 mm

C₉₀ - Dynamic Radial Rating (One-Row, 90 million revolutions)⁴	13200 lbf58700 N
C_{a90} - Dynamic Thrust Rating (90 million revolutions)⁵	11200 lbf50000 N

K - Factor⁶	1.18
e - ISO Factor⁷	0.5
Y1 - ISO Factor⁸	1.36
Y2 - ISO Factor⁹	2.02

