

# IKO BA 1012 Z needle roller bearings

Manufacturers of all are Imperial Design Units represented in our partial list of clients. Contact Gary for a complete IKO BA 1012 Z needle roller bearings list of clients 290000 Series and projects.

Series	290000
Design Units	Imperial
Y – ISO Factor <sup>1</sup>	1.59
D	17.5 in
C – Double Cup Width	3.8750 in
r – Cup Frontface To Clear Radius <sup>2</sup>	0.06 in
Da – Cup Frontface Backing Diameter	16.34 in
K – Factor <sup>3</sup>	1.55
e – ISO Factor <sup>4</sup>	0.38
Y1 – ISO Factor <sup>5</sup>	1.79
Y2 – ISO Factor <sup>6</sup>	2.66
G1 – Heat Generation Factor (Roller-Raceway) <sup>7</sup>	1580
G2 – Heat Generation Factor (Rib-Roller End)	245
Cg – Geometry Factor <sup>8</sup>	0.156