

POHI Series

Heat-Resistant, Thermoplastic Bickie TempLine®

Performance Wheels

440 - 660 lbs

-15° F - +480° F

✓RoHS



Tread & tire hardness	85° shore D
Temperature resistance	-15° F - +480° F
Rolling resistance	excellent
Operating noise	reasonable
Floor surface preservation	reasonable

POHI-wheel series:

Made of high-quality, impact and heat-resistant nylon, 85° shore D hardness, very low rolling and swivel resistance, smooth running performance on even floors, high abrasion resistance, color gray.

Bearing type:

- Plain bore, corrosion-resistant

Other features:

High chemical resistance to many aggressive substances.

Suitable for autoclaves.

Operating temperature: -15° F to +480° F.

Furnace temperatures above +570° F can be tolerated temporarily, but the temperature at the wheel must not exceed +480° F.

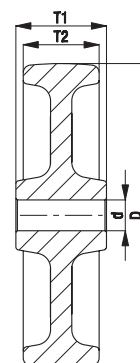
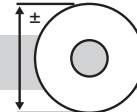
Bickie
TempLine® Performance

Wheels

	Wheel Ø (D) [inch] [mm]	Wheel width (T2) [inch] [mm]	Load cap. up to +160° F [lbs] [kg]	Load cap. at +340° F [lbs] [kg]	Load cap. at +480° F [lbs] [kg]	Bearing type	Axle bore Ø (d) [mm]	Hub length (T1) [inch] [mm]	G15 page
POHI 100/12-35G	4 [100]	1 1/4 [30]	440 [200]	350 [160]	265 [120]	Plain bore	12	1 3/4 [35]	389
POHI 100/12-45G	4 [100]	1 1/4 [30]	440 [200]	350 [160]	265 [120]	Plain bore	12	1 3/4 [45]	389
POHI 125/12G	5 [125]	1 1/4 [40]	660 [300]	530 [240]	395 [180]	Plain bore	12	1 3/4 [45]	389

More
options in the
Bickie general
catalog
G15!

Options



	Natural color, temperature range -20° F - +340° F	Teflon-coated stainless steel bushing Ø 12/8x37 mm	Teflon-coated stainless steel bushing Ø 12/8x47 mm	With heat-resistant ball bearings	With stainless steel ball bearing and heat- resistant grease	Further dimensions up to 1,320 lbs
Product code	POH series	XAT 12x37	XAT 12x47	-HK	-HXX	
Available for	upon request	POHI 100/12-35G	POHI 100/12-45G POHI 125/12G	upon request	upon request	upon request