



Image may differ from product. See technical specification for details.



THPA M12/B

High pressure rigid pipes for hose connection in limited spaces, L shape 135 deg with 2xM12 female cone connection, 400 MPa

The SKF THPA high pressure rigid pipes offer the solution for high press hose connections in limited spaces. Being part of range of oil injection products, these pipes are pre-bent to allow the appropriate high-pressure hose to be connected in a more favourable position to high-pressure pump or oil injector. One side can be connected to the application using a THPA xxG connection nipple, the other using a THPA xxM to a quick connection coupling or quick connection nipple.

- To be used in applications with limited spaces
- Pre-bent, ready to use
- Can be used with various nipples
- Easy to connect to high-pressure hose with a high-pressure quick connection coupling or nipple

- Service life is marked on the pipes in order to ensure safe operations

Overview

Dimensions

Length	25 mm
Length	166 mm
Diameter swivel	16 mm
Width across flats	12 mm

Properties

Connecting thread	M12x1.5 (f)
Angle	135 °
Coating	Swivel: Electroplated
Maximum tightening torque	30 N·m
Maximum pressure	400 MPa
Material	Tube: Austenitic stainless steel Swivel: Alloyed engineering steel (hardened)
Colour	Metallic grey

Logistics

Product net weight	0.07 kg
eClass code	23-05-19-01
UNSPSC code	27112908

Performance

Maximum pressure	4 000 bar
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Compatible products

Recommended product

High pressure rigid pipes for hose connection in limited spaces, L shape 90 deg with 2xM12 female cone connection, 400 MPa	THPA M12
High pressure rigid pipes for hose connection in limited spaces, L shape 125 deg with 2xM12 female cone connection, 400 MPa	THPA M12/C
High pressure rigid pipes for hose connection in limited spaces, straight with 2xM12 female cone connection, 400 MPa	THPA M12/D
Nipple with M12 cone, application side G1/8 spherical end, 300 MPa	THPA AM12/G1/8
Nipple with M12 cone, application side G1/4 spherical end, 400 MPa	THPA AM12/G1/4
Nipple with M12 cone, application side G3/4 spherical end, 400 MPa	THPA AM12/G3/4
Nipple with M12 cone, application side M16 male cone, 400 MPa	THPA AM12/M16
Quick connection nipple, M16x1.5 cone female, 300 MPa	THPN 300-1
Quick connection coupling, M16x1.5 cone female, 300 MPa	THPC 300-1
Quick connection nipple, M16x1.5 cone female, 400 MPa	THPN 400-1
Quick connection coupling, M16x1.5 cone female, 400 MPa	THPC 400-1

Recommended tool

SKF Air-driven oil injector (300 MPa)	THAP 300E
SKF Air-driven oil injector (400 MPa)	THAP 400E
Air-driven oil injector set, 300 MPa, with high pressure hose, quick connections, pressure gauge, couplings in sturdy wooden carrying case	THAP 300E/K10

Air-driven oil injector set, 400 MPa, with high pressure hose, quick connections, pressure gauge, couplings in sturdy wooden carrying case	THAP 400E/K10
Hydraulic pump 3000 bar with large oil container, THHP 300	THHP 300
SKF Oil Injector Kit 729101/300MPa	729101/300MPa

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