





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 appropiate 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

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

Terms of use

By accessing and using this website / app owned and published by AB SKF (publ.) (556007-3495 · Gothenburg) (“SKF”), you agree to the following terms and conditions:

Warranty Disclaimer and Limitation of Liability
Although every care has been taken to assure the accuracy of the information on this website / app, SKF provides this information "AS IS" and DISCLAIMS ALL WARRANTIES, EXPRESS OR IMPLIED, INCLUDING, BUT NOT LIMITED TO, IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE. You acknowledge that your use of this website / app is at your sole risk, that you assume full responsibility for all costs associated with use of this website / app, and that SKF shall not be liable for any direct, incidental, consequential, or indirect damages of any kind arising out of your access to, or use of the information or software made available on this website / app.

Any warranties and representations in this website / app for SKF products or services that you purchase or use will be subject to the agreed upon terms and conditions in the contract for such product or service.

Further, for non-SKF websites / apps that are referenced in our website / app or where a hyperlink appears, SKF makes no warranties concerning the accuracy or reliability of the information in these websites / apps and assumes no responsibility for material created or published by third parties contained therein. In addition, SKF does not warrant that this website / app or these other linked websites / apps are free from viruses or other harmful elements.

Third Party Services
When viewing YouTube content via the SKF website(s) (i.e. using YouTube API Services), you agree to be bound by the YouTube Terms of Service.

Copyright
Copyright in this website / app copyright of the information and software made available on this website / app rest with SKF or its licensors. All rights are reserved. All licensed material will reference the licensor that has granted SKF the right to use the material. The information and software made available on this website / app may not be reproduced, duplicated, copied, transferred, distributed, stored, modified, downloaded or otherwise exploited for any commercial use without the prior written approval of SKF. However, it may be reproduced, stored and downloaded for use by individuals without prior written approval of SKF. Under no circumstances may this information or software be supplied to third parties.

This website /app includes certain images used under license from Shutterstock, Inc.

Trademarks and Patents
All trademarks, brand names, and corporate logos displayed on the website / app are the property of SKF or its licensors, and may not be used in any way without prior written approval by SKF. All licensed trademarks published on this website / app reference the licensor that has granted SKF the right to use the trademark. Access to this website / app does not grant to the user any license under any patents owned by or licensed to SKF.

Changes
SKF reserves the right to make changes or additions to this website / app at any time.