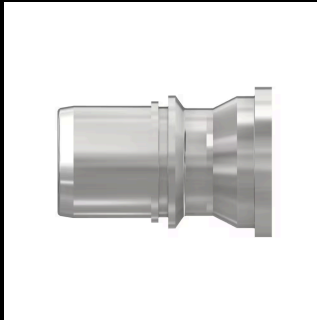


Parker Product Datasheet



Parker Medium Pressure Fittings - IF Series - are permanent two piece crimp style hydraulic fittings that allow a quick assembly with our family adjustable crimpers.

PART NUMBER: K15IF-48-48
SHAPE: Straight
CONNECTION 2 TYPE: SAE Code 61 Flange Head
CONNECTION 2 SIZE: 3 mm
PORT TYPE: SFL
HOSE I.D. (SIZE): -48

PRODUCT OVERVIEW

Parker's Parkrimp No-Skive two piece medium pressure fittings IF series are permanent, crimp style hydraulic fittings that allow a quick assembly with our family of adjustable crimpers. Assembly of No-Skive hose and fittings does not require removal of the outer cover of the hose. This eliminates premature hydraulic hose failure caused by skiving too long or short. IF series fittings have chromium-6-free plating and are used with Parker suction and return line hoses such as hoses 811 & 811S.

Markets:
Mobile

Features/Benefits:

- Matched hose and fitting system guarantees an approved and safe combination and the highest quality and safety combined with the longest service life of the final product to the end-users.

· No-Skive technology offers the easiest and most efficient and safe production process to the assemblers.

Applications:

- Construction Equipment
- Transportation
- Forestry and Agriculture
- Materials Handling

TECH SPECIFICATIONS

DIVISION	Polymer Hose Division Europe
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MAXIMUM OPERATING PRESSURE	3.5 MPa
MAXIMUM OPERATING PRESSURE	35 bar
FOR FLUID TYPE	Hydraulic Fluids
FOR FLUID TYPE	Air
FOR FLUID TYPE	Water-Glycol
FOR FLUID TYPE	Water
FOR FLUID TYPE	Mineral Hydraulic Oil
INDUSTRY	Transportation
INDUSTRY	Off-road Machinery
SPECIFICATIONS MET	ISO 12151-3-S-L
SHAPE	Straight
APPLICATION	Hydraulics
BRAND	Parker
CONNECTION 1 SIZE	-48 (Size)
CONNECTION 1 SIZE	3 inch Hose I.D.
CONNECTION 1 SIZE	76.2 mm Hose I.D.
BODY MATERIAL	Steel

CONNECTION 1 TYPE	Hose
PRODUCT TYPE	Crimp Fittings No-Skive
CONFIGURATION	Hose to Port
CONNECTION 2 TYPE	Flange
CONNECTION 2 TYPE	ISO 6162-1
CONNECTION 2 SIZE	3 inch
CONNECTION LENGTH	96 mm (see drawing legend B)
FLANGE SIZE	101.5 mm (see drawing Legend F)
FITTING LENGTH	167 mm (see drawing legend A)