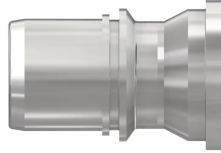


Parker Product Datasheet



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-40-40

SHAPE: Straight

CONNECTION 2 SIZE: 2-1/2'

HOSE I.D. (SIZE): -40

PORT TYPE: SFL

CONNECTION 2 TYPE: SAE Code 61 Flange Head

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
MAXIMUM OPERATING PRESSURE	17.5 MPa
SPECIFICATIONS MET	ISO 12151-3-S-L
CONNECTION 2 TYPE	ISO 6162-1
INDUSTRY	Off-road Machinery
PRODUCT TYPE	Crimp Fittings No-Skive
CONNECTION 1 SIZE	-40 (Size)
CONFIGURATION	Hose to Port
APPLICATION	Hydraulics
BRAND	Parker
FOR FLUID TYPE	Hydraulic Fluids
CONNECTION 1 SIZE	63.5 mm Hose I.D.
CONNECTION 1 TYPE	Hose
FITTING LENGTH	119 mm (see drawing legend A)
CONNECTION 2 SIZE	2-1/2 inch
CONNECTION LENGTH	57 mm (see drawing legend B)
BODY MATERIAL	Steel
CONNECTION 1 SIZE	2-1/2 inch Hose I.D.
FLANGE SIZE	84.1 mm (see drawing Legend F)

MAXIMUM OPERATING PRESSURE	175 bar
CONNECTION 2 TYPE	Flange
FOR FLUID TYPE	Water
INDUSTRY	Transportation
FOR FLUID TYPE	Water-Glycol
FOR FLUID TYPE	Air
FOR FLUID TYPE	Mineral Hydraulic Oil
DIVISION	Polymer Hose Division Europe
SHAPE	Straight