

Parker Product Datasheet



Parker CY Series Fittings are a durable, steel, crimp style permanent fittings that are suitable for use with the Parflex HLB Lubrication Line Hose and the 56DH/568DH Diagnostic Hose.

PART NUMBER: 106CY-4-2
NOTES: -4 Incorporates A Dual Seat
LENGTH (INCH): 1.59'
PRODUCT STYLE: Female JIC 37° - Swivel - Straight
CONNECTION 2 SIZE: Flare 7/16'-20
BODY MATERIAL: Steel
HOSE I.D. (INCH): 0.125'
SHAPE: Straight

PRODUCT OVERVIEW

Parker's CY Series are durable, steel, crimp style permanent fittings that are qualified for use with the Parflex HLB Lubrication Line Hose and the 56DH/568DH Diagnostic Hose, and are especially useful in applications that involve diagnostic hydraulic lines, grease and lubrication lines, construction equipment, mobile equipment, and more. They are available in straight crimp fittings and 90° elbow shapes to accommodate different application requirements.

The CY Series includes the unique zerk grease fittings, designed with an integrated nipple, that save money per zerk connection in unnecessary adapter costs. Used with Parflex 1/8' hoses, grease zerks also save hundreds of dollars of waste in your operation by eliminating gallons of unnecessary "in-line" grease versus larger bore rubber hoses with fittings.

Markets:

- Material Handling
- Industrial
- Agriculture
- Construction
- Mobile Equipment
- Transportation

Features/Benefits:

- Available as a straight crimp fitting or as a 90° elbow shape
- Available in stainless steel

Applications:

- Hydraulic and pneumatic systems where a small O.D. hose is necessary
- Diagnostic hydraulic lines
- Grease and lubrication lines

TECH SPECIFICATIONS

CONNECTION LENGTH	1 inch Cut-off allowance
FOR FLUID TYPE	Pneumatic Media
CONNECTION 1 SIZE	1/8 inch Hose I.D.
CONFIGURATION	Hose to Port
APPLICATION	Material Handling
PRODUCT TYPE	Hose Fittings
CONNECTION 2 TYPE	37° Flare Swivel
MAXIMUM OPERATING PRESSURE	6000 psi
APPLICATION	Construction Equipment
APPLICATION	Agriculture Equipment
CONNECTION 2 TYPE	Female
COATING	Chromium 6 Free-plated
APPLICATION	Diagnostics
TECHNOLOGY	Fluid & Gas Handling
BRAND	Parker
HEX SIZE 1	n/a
APPLICATION	Industrial Hydraulics
APPLICATION	Lubrication
INDUSTRY	Transportation
MAXIMUM OPERATING PRESSURE	414 bar
CONNECTION 1 SIZE	3 mm
INDUSTRY	Industrial Manufacturing Equipment
MAXIMUM OPERATING PRESSURE	41.4 MPa
FOR FLUID TYPE	Hydraulic Fluids
DIVISION	Parflex Division

SPECIFICATIONS MET	n/a
APPLICATION	Fluid Control
FITTING LENGTH	1.59 inch
HEX SIZE	n/a
INDUSTRY	Off-road Machinery
CONNECTION 1 TYPE	Hose
DIVISION	Parflex Division
CONNECTION LENGTH	25 mm
CONNECTION 2 SIZE	Flare 7/16'-20 inch Thread
FOR FLUID TYPE	Oil
FITTING LENGTH	40.386 mm
BODY MATERIAL	Steel
FOR FLUID TYPE	Water
SHAPE	Straight SAE