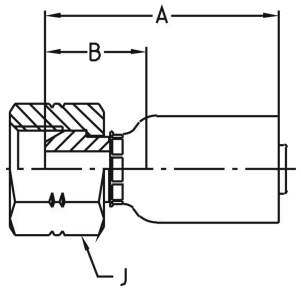
Parker Product Datasheet



The Global 56 metric series replaces the 55/58 metric series. It is shorter, more compact, and is 20% lighter than comparable fittings.

PART NUMBER: 19256-6-6
SHAPE: Straight
CONNECTION 2 TYPE: Female BSP Parallel Pipe - Swivel (60° Cone)
CONNECTION 1 HOSE INSIDE DIAMETER: 3/8' (I.D.)
BODY MATERIAL: Steel
CONNECTION 2 SIZE: G 3/8
CORE PRODUCT: in EMEA

PRODUCT OVERVIEW

The new and improved Global 56 Series consolidates the 55 Series and the 58 Series into one. The 56 Series is shorter and more compact than the 55/58 Series Fittings, allowing for a system weight reduction of up to 20% and easier routing of assemblies during installation in tight, condensed spaces. In addition, the crimping process for the 56 Series is simpler, faster and safer since the sleeve is crimped at full length; therefore, no marking is necessary. Check crimpsource for the most up-to-date die and crimping recommendations. http://www.parker.com/crimpsource

Markets:

- Industrial
- Mobile Equipment

• Transportation

Features/Benefits:

• Consolidation of two series into one (55 and 58 = 56), thus reducing the customer inventory

• Shorter and more compact than 55/58 Series for easier routing of assemblies in tight installation areas; short length may allow use of hose routing to replace current elbow fittings

• Full length crimp of the sleeve (no marking of crimp length needed); therefore easier, safer and faster crimping in comparison to 55 Series

• Weight reduction up to 20%

• Global part numbering with metric & inch hex and end connections to allow for global availability

• Current 55 Series dies are qualified and can be used with the 56

Applications:

• Medium pressure hydraulic applications

• Agricultural equipment

• Construction

• Lubricating oils

• Material Handling equipment

• Machine tools

• Waste and refuse trucks

• Utility equipment

TECH SPECIFICATIONS

FOR FLUID TYPE	Oil
CONNECTION 2 TYPE	Swivel

INDUSTRY	Transportation
COATING	Chromium 6 Free-plated
MAXIMUM OPERATING PRESSURE	55.0 MPa
CONNECTION 2 TYPE	60° Cone
CONNECTION 1 SIZE	-6 (Size)
CONFIGURATION	Hose to Port
TECHNOLOGY	Fluid & Gas Handling
HEX SIZE	22 mm (see drawing legend J)
CONNECTION LENGTH	20.7 mm (see drawing legend B)
FITTING LENGTH	45.9 mm (see drawing legend A)
PRODUCT TYPE	Hose Fittings
CONNECTION 1 SIZE	9.5 mm Hose I.D.
APPLICATION	Construction Equipment
SPECIFICATIONS MET	BS 5200-A
SHAPE	Straight
APPLICATION	Machine Tools
DIVISION	Polymer Hose Division Europe
APPLICATION	Agriculture Equipment
BODY MATERIAL	Steel
CONNECTION 1 SIZE	3/8 inch Hose I.D.
PORT TYPE	DKR
APPLICATION	Material Handling
APPLICATION	Medium Pressure Hydraulics
CONNECTION 2 SIZE	3/8'-19 inch Thread
TUBE OUTSIDE DIAMETER	6 mm
INDUSTRY	Off-road Machinery

DISCLAIMER	The user, through its own analysis and testing, is solely responsible for making the final selection of the system and components and assuring that all performance, endurance, maintenance, safety and warning requirements of the application are met. The u
CONNECTION 1 TYPE	Hose
INDUSTRY	Industrial Manufacturing Equipment
CONNECTION 2 TYPE	Female
FOR FLUID TYPE	Chemicals
MAXIMUM OPERATING PRESSURE	550 bar
CONNECTION 2 TYPE	BSP Parallel Pipe
FOR FLUID TYPE	Air
FOR FLUID TYPE	Water
BRAND	Parker
FOR FLUID TYPE	Hydraulic Fluids
DIVISION	Polymer Hose Division Europe