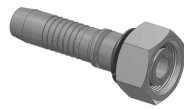


Parker Product Datasheet



The ParLock multispiral hydraulic hose and fittings range features Interlock technology with external and internal skive.

PART NUMBER: KC9V4-25-16

SHAPE: Straight

CONNECTION TYPE: DKOS

HOSE INSIDE DIAMETER: -16

PRODUCT STYLE: Female Metric S - Swivel (24° Cone with O-Ring)

PRODUCT SERIES: V4

PRODUCT OVERVIEW

Parker's ParLock skive fittings feature internal and external skives for applications requiring multispiral hose assemblies.

The ParLock design is approved by the German Accident Prevention & Insurance Association (Berufsgenossenschaft) conforming to EN 201 (approved for injection-moulding machine applications).

Markets:

- Construction Equipment
- Injection Moulding
- Mining and Tunneling
- Forestry and Agriculture
- Materials Handling
- Oil & Gas

Features/Benefits:

- Matched hose und fitting system guarantees an approved and safe combination for extremely dynamic pressure applications.
- Skive technology offers superb mechanical grip for safety and impulse life .

Applications:

- Hydrostatic transmissions (combine harvesters, large tractors, excavators etc.)
- Vibratory hammers
- Large injection moulding machines
- Tunneling and forestry machines
- Container handling machines
- Blow-out preventer in oil and gas
- Cementing hose applications

Parker ParLock V4 series high pressure fittings are compatible with the following hoses:

- H31, H31TC, H31ST, R42, R42TC, R42ST (Size -10 to -16)
- R35, R35TC (Size -12 to -20)
- H29, H29TC, H29ST, H29RH (all Sizes)

Parker ParLock V6 series high pressure fittings are compatible with the following hoses:

- R35, R35TC (Size -24 to -32)
- R42, R42TC, R42ST (Size -20 to -32)
- CEM69TC

Parker ParLock V5 series high pressure fittings are compatible with the following hoses:

- R56TC

TECH SPECIFICATIONS

CONNECTION SIZE	M36x2.0 mm Thread
CONNECTION SIZE	25 inch Thread
DIVISION	Polymer Hose Division Europe
CONNECTION TYPE	Female
HOSE INSIDE DIAMETER	25.4 mm

PORT SIZE 25 mm

BANJO PORT DIAMETER n/a

NOMINAL INSIDE DIAMETER DN 25

SHAPE Straight

HOSE INSIDE DIAMETER 1 inch