## **Double Acting Hydraulic Cylinder**



## **Function**

Hydraulic Double Acting Cylinders are intended to manage flow or load in both side of piston, through which cylinder is extended or retracted. Connecting ports (typically called A & B) are situated on either side of piston to received input oil flow & discharge return flow from cylinder.

Reciprocating movement of Double Acting Cylinder is used to manage load or power in both the direction.

- Material number R961009526
- Material short text CYLINDER TS-HC-CD 70F 25/ 16-&
- Hydraulic cylinder in tie rod design with mounting system for grid, mounted on base plate for holding sensors. Protective housing with measuring scale, piston rod with bolt for optional attachment to load unit. Connections via self-sealing coupling plugs.
- Dimensions mm (L x W x H) 560 x 90 x 100
- Weight kg 3.9
- Working pressure bar 105
- Industrial type CD70F25/16-200Z11/01HCUM11T
- Stroke mm 200
- Piston diameter mm 25
- Piston rod diameter mm 16
- Piston ratio 1.6:1

## **Scope of Supply**

Double acting cylinder 40mm X 150 mm stroke