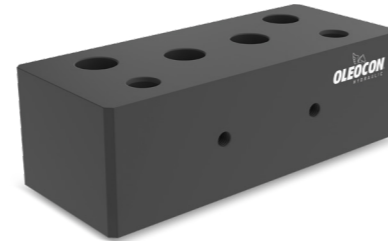


MULTI-COUPLING

H4P



*H4P - C Dust Cap



*H4P - M - I - D Parking Station

TECHNICAL FEATURES AND OPTIONS



Interchange

Market



Mechanical Connection

Internal cams and locking pins



How to Disconnect

By rotating the lever after disengaging the locking system



Under Residual Pressure

Connectable with residual pressure in both



Available Threads

BSP NPT SAE Metrics



Valve Type

Flat Face



Operation Pressure

Up to 350 bar/5000 psi



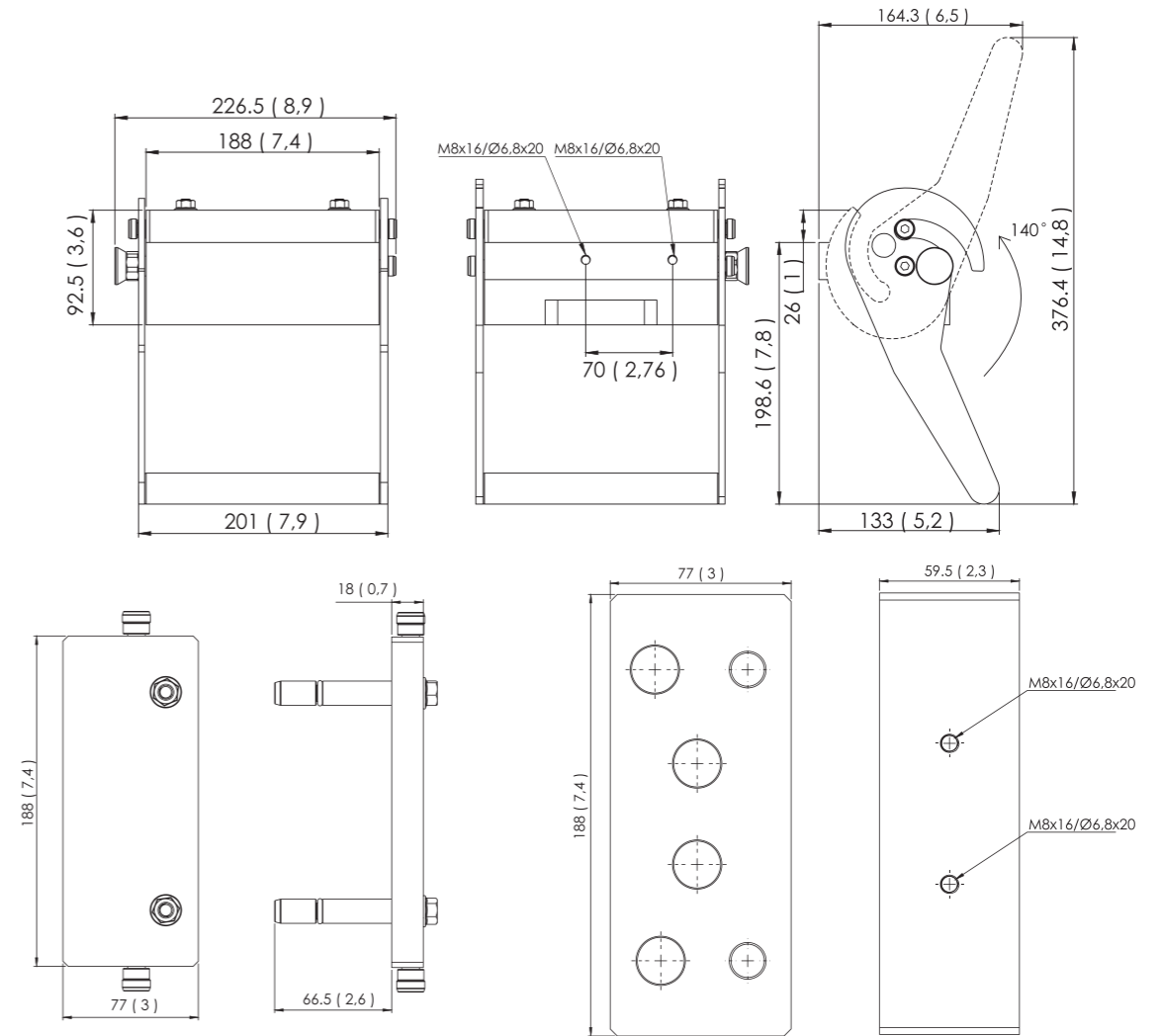
Working Temperature

from -20 °C to +100 °C (from -4 °F to +212 °F).

MAIN APPLICATIONS



Large range of configuration options to fulfill various customer requests
 Flat face design to reduce contamination of circuits
 Connects under residual pressure
 Mechanical connection eliminates brinelling effect
 Safety lock prevents unwanted disconnection
 Simple to use with a single movement applied by one arm only
 Ease of maintenance and replacement of quick couplings
 Cap and parking station are available
 Possible to integrate hydraulic lines with pneumatic lines, water cooling or electrical connector in the same multiconnection
 Minimizes time to change different attachments
 Eliminates the risk of mismatching the hydraulic connections
 Reduces the assembly space necessary for the hydraulic connections
 Easy to mount on new equipment or retrofit on pre-existing system
 Heater, sensor, indexator key or other devices can be integrated



BODY SIZE	DESCRIPTION	COUPLING GENDER	Port	THREAD SIZE(B)
10	H4P-F-I-LY	Female	4x10 Couplings	10 Couplings M22x1.5(15L)
10	H4P-F-I-DC	Female	4x10 Couplings	10 Couplings G1/2"
10	H4P-F-I-DB	Female	4x10 Couplings	10 Couplings G3/8"
10	H4P-F-I-PP	Female	4x10 Couplings	10 Couplings 13/16"-16 UN Male
10	H4P-M-I-LY	Male	4x10 Couplings	10 Couplings M22x1.5(15L)
10	H4P-M-I-DC	Male	4x10 Couplings	10 Couplings G1/2"
10	H4P-M-G-LY	Male	2x10 Couplings	10 Couplings M22x1.5(15L)
10	H4P-M-I-UP	Male	4x10 Couplings	10 Couplings 13/16"-16 UN
10	H4P-M-I-DB	Male	4x10 Couplings	10 Couplings G3/8"
10	H4P-M-I-HC	Male	4x10 Couplings	10 Couplings G1/2" Female Swivel Nut

WARNING

A defect, wrong choice or an improper use of product, can cause injury to persons, animals and objects.
 Never connect or disconnect under dynamic pressure (E.g. pump on).
 Do not expose the female coupling to high impulse pressure when disconnected.
 Do not connect or disconnect with flow and/or pressure in the circuit.
 Do not connect or disconnect when the temperature inside the circuit is higher than 80 °C (176 °F).
 Check the maximum allowable operating pressure of the port in use.
 Make sure that the medium used is compatible with the seal and the material of the product, as indicated for each series.
 In case of doubt, please contact Oleocon Technical Support Service.
 It is mandatory to read and follow the instructions.
 Last updated version of the Instructions apply at time of installation. Make sure to check the latest Instructions on Oleocon website (oleocon.com.tr) before selecting or using Oleocon products.