



Multi-X Duo 25

- Multi-connections
- Connectable under pressure
- Compact design

CEJN Multi-X Duo 25 is a multi-connection plate with 2 ports, size DN25. All plates are designed with spill free Flat-Face couplings according to ISO 16028. Nipples with integrated pressure eliminators ensure smooth connections even with high residual pressure. Working pressure of up to 350 bar can be used on half the ports simultaneously with the other half of the ports used as return lines with a maximum pressure of 50 bar. For optimal flexibility both the male and female plate can be used as the fixed part and each plate can also be outfitted with electric connectors.



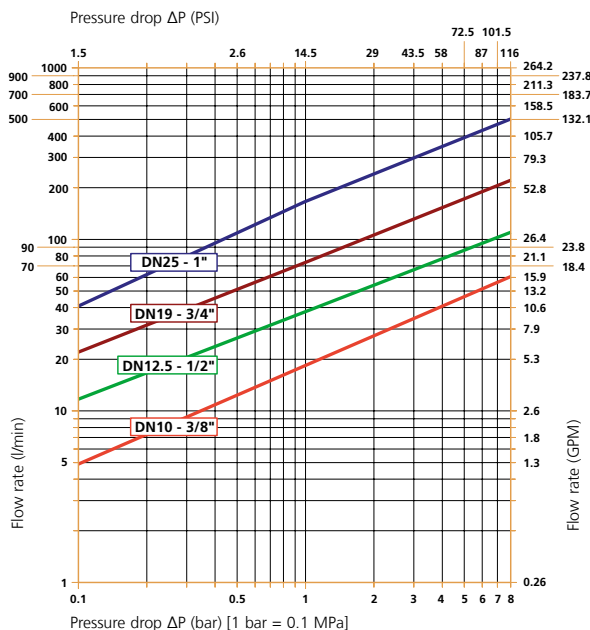
Multi-X Duo 25 - Unique Multi solution for two lines

An extensive range of accessories and spare parts are available.

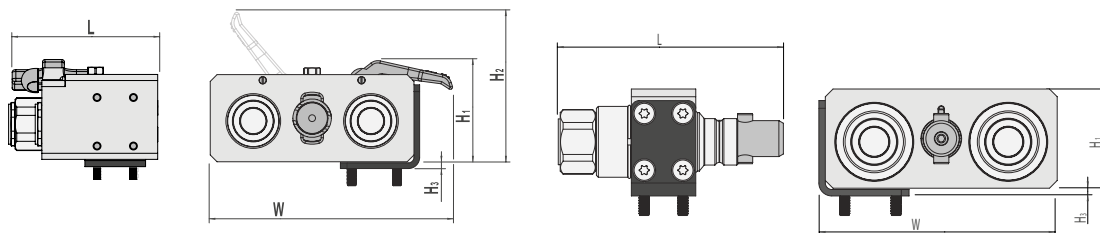
TECHNICAL DATA

Nominal flow diameter 25 mm (1")
Max. working pressure..... 350 bar (5076 PSI)
Min. burst pressure..... 1200 bar (17404 PSI)
Temperature range -30°C – + 100°C (-22°F – + 212°F)
Material female plate Zinc/Zinc Nickel plated steel, anodized aluminium, brass
Material male plate Zinc/Zinc Nickel plated steel, anodized aluminium, brass
Material seal..... NBR/PUR
Connectability 1: Up to 350 bar residual pressure on the male side and free to drain on the female side. 2: Up to 120 bar residual pressure on the female side and free to drain on the male side. 3: Up to 250 bar residual pressure on the male side and 10 bar return pressure on the female side.
Disconnection under pressure To be avoided. Residual pressure can result in recoil effect during disconnection. Always grip the lever firmly.
Comment Contact CEJN representatives for recommendations for high impulse applications.

PRESSURE DROP CHART



	Part No.	Number of connections	Connection	L	W	H1	H2	H3	
MULTI-X DUO 25	FEMALE PLATE	10 932 7000	2	G 1" (BSP)	119	214	89,3	151	6
	MALE PLATE	10 932 7050	2	G 1" (BSP)	173	180	77		6



CEJN reserves the right to make changes without further notification. Check with an authorized CEJN distributor for availability and prices. All measurements are in mm. Thread connections are listed according to ISO Standards. Other connections and sealing material on request. Please visit our website, www.cejn.com, for general maintenance tips. Some part numbers may be subject to minimum order quantities. For more information regarding WEO Plug-In check out following chapters on WEO

Multi-X Accessories

Multi-X Electric Connector Kit IP68

Electric Connector Kit for Multi-X Duo 25. This connector kit is specifically designed for these two Multi-X configurations and has a 12-pin connector with IP68. The connector pins and receptables is for wire size AWG 16 (1 mm²) and has crimping termination.

TECHNICAL DATA

Connections..... 12 pins
Voltage..... 48 V
Current..... 13 A



	Suitable for	Part No.	L	W	H1	H2	H3
ELECTRIC CONNECTOR FOR FEMALE PLATE	Multi-X Duo 25	10 932 0017					
ELECTRIC CONNECTOR FOR MALE PLATE	Multi-X Duo 25	10 932 0057					

Multi-X Aluminum Cover/Parking Dock

The aluminum covers can be used as heavy duty protection when the plates are disconnected. The covers can also easily be mounted and used as fixed parking docks. Covers are only available for plates without electric connectors (can be used with the electric connector but will not cover the electric pins).

TECHNICAL DATA

Material Aluminum



	Suitable for	Part No.
ALUMINUM COVER/PARKING DOCK FOR FEMALE PLATE	Multi-X Duo 25	10 932 1028
ALUMINUM COVER/PARKING DOCK FOR MALE PLATE	Multi-X Duo 25	10 932 1078

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