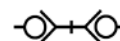


HIGH PRESSURE - UHP equipment

Quick release couplings



CEJN 230 series DNP PVS series HQ HPA series

Material: Galvanized steel
Seal: NBR
Flow rate: 1/4" - 16.4 l/min; ($\Delta p = 4$ bar)
 3/8" - 21.3 l/min; ($\Delta p = 4$ bar)
Working press.: 700 bar
Bursting press.: 1/4" - 2100 bar (connected coupling)
 3/8" - 1850 bar (connected coupling)
 1/4" - 1800 bar (disconnected socket)
 3/8" - 1850 bar (disconnected socket)
 1/4" - 1490 bar (disconnected plug)
 3/8" - 1500 bar (disconnected plug)
Working temp.: From -25°C up to +100°C

Double shut-off, screw-to-connect, hydraulic quick release couplings designed for ultra-high pressure installations exposed to high mechanical loads. Widely used in hydraulic presses, rescue equipment, jacks, cutters, etc. Couplings can be connected/disconnected with residual pressure in the system. Steel or aluminium dust caps must be ordered separately.

picture	CEJN	DNP	HQ	size [inch]	thread size
	CJ-HP-102301452	DP-PVS3-0606022	HQ-HPA06-F-04NM	1/4	1/4" NPT male
	CJ-HP-102301484	DP-PVS3-1010022	HQ-HPA10-F-06NM	3/8	3/8" NPT male
	CJ-HP-102306402	DP-PVS1-0606013	HQ-HPA06-M-04N	1/4	1/4" NPT female
	CJ-HP-102306434	DP-PVS1-1010013	HQ-HPA10-M-06N	3/8	3/8" NPT female

CEJN	DNP	HQ	description	material	
				CEJN, HQ	DNP
CJ-HP-102304101	DP-SPVS-06102	HQ-HPA06-F-PLUG	1/4" socket cap	galvanized steel	aluminium
CJ-HP-102304103	DP-SPVS-10102C	HQ-HPA10-F-PLUG	3/8" socket cap		
CJ-HP-102304100	DP-SPVS-06103	HQ-HPA06-M-CAP	1/4" plug cap		
CJ-HP-102304102	DP-SPVS-10103C	HQ-HPA10-M-CAP	3/8" plug cap		

picture	code	size [inch]	working pressure [bar]	description
	CJ-HP-199500061	1/8	1000	1) rubber-metal seal
	CJ-HP-199500062	1/4		
	CJ-HP-199500064	3/8		
	CJ-HP-199500083	1/4	1500	2) rubber-metal seal
	CJ-HP-099504600	1/4	2000	3) copper washer