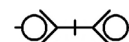




UHP quick couplings



CEJN 232, DNP PVS, HQ HPA



720 bar quick-release coupling

Standard:	ISO 14540
Material:	galvanised steel
Sealing:	NBR
Operating pressure:	720 bar
Operating temp:	-25°C to +100°C

Two-way shut-off, twist-on couplings made to ISO 14540. Designed for hydraulic systems with very high pressures and high mechanical loads. Used on hand pumps, cylinders, hydraulic jacks, etc. They can be screwed on / off when there is low residual pressure in the system. Plugs made of steel or aluminium, to be ordered separately.

photo	size [inch]	thread size [inch]	index		
			CEJN	DNP	HOLMBURY
	1/4	1/4 NPT	CJ-HP-102321452	DP-PVS3-0606022	HQ-HPA06-F-04NM
	3/8	3/8 NPT	CJ-HP-102321484	DP-PVS3-1010022	HQ-HPA10-F-06NM
	1/4	1/4 NPT	CJ-HP-102326402	DP-PVS1-0606013	HQ-HPA06-M-04N
	3/8	3/8 NPT	CJ-HP-102326434	DP-PVS1-1010013	HQ-HPA10-M-06N

photo	size [inch]	material		index		
		CEJN, DNP	HOLMBURY	CEJN	DNP	HOLMBURY
	1/4	aluminium	galvani sed steel	CJ-HP-102324111	DP-SPVS-06102	HQ-HPA06-F-PLUG
	3/8			CJ-HP-102324113	DP-SPVS-10102C	HQ-HPA10-F-PLUG
	1/4			CJ-HP-102324110	DP-SPVS-06103	HQ-HPA06-M-CAP
	3/8			CJ-HP-102324112	DP-SPVS-10103C*	HQ-HPA10-M-CAP

* - made of galvanised steel

Operating parameters

size [inch]	working pressure [bar]	burst pressure (quick coupling connected / socket disconnected / plug disconnected) [bar].			flow at Δp= 4 bar [l/min].		
		CEJN	DNP	HQ	CEJN	DNP	HQ
1/4	720	2160 / 1800 / 1490	2200 / 2000 / 1500	2160 / 1400 / 1440	16,1	15,1	14,4
3/8		2160 / 1850 / 1500			19,9	26,6	23,9

Gaskets for UHP couplings

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

