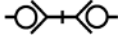


# HIGH PRESSURE - quick release couplings

## Couplings according to ISO-A standard



### DNP, HQ (1/4" ÷ 2")

- Standard:** ISO 7241-1 A
- Applications:** Hydraulics (hydraulic oil)
- Working press.:** Up to 400 bar (safety factor 4:1)
- Material:** Galvanized steel
- Seal:** NBR (from -25°C up to +100°C)
- Advantages:** Inexpensive quick release couplings

Quick release couplings widely used in agricultural machines. Sockets are available in a standard and "push-pull" type (automatic disconnection in case of accidental strain of a hose assembly). Commonly known as "euro quick release couplings". Interchangeable with ISO-A quick release couplings of different producers.

Socket STANDARD type	size [inch]	thread size [inch]	code	
			DNP	HQ
	1/4	1/4 BSP fem.	DP-PAV1-0606002	HQ-IA06-F-04G
	3/8	3/8 BSP fem.	DP-PAV1-1010002	HQ-IA10-F-06G
	1/2	1/2 BSP fem.	DP-PAV1-1313002	HQ-IA12-F-08G
	3/4	3/4 BSP fem.	DP-PAV1-2019002	HQ-IA19-F-12G
	1	1 BSP fem.	DP-PAV1-2525002	HQ-IA25-F-16G
	1.1/4	1.1/4 BSP fem.	DP-PAV1-3031002	HQ-IA32-F-20G
	1.1/2	1.1/2 BSP fem.	DP-PAV1-3939002	HQ-IA40-F-24G
	2	2 BSP fem.	DP-PAV1-5051002	HQ-IA50-F-32G

Plug STANDARD type	size [inch]	thread size [inch]	code	
			DNP	HQ
	1/4	1/4 BSP fem.	DP-PAV1-0606003	HQ-IA06-M-04G
	3/8	3/8 BSP fem.	DP-PAV1-1010003	HQ-IA10-M-06G
	1/2	1/2 BSP fem.	DP-PAV1-1313003	HQ-IA12-M-08G
	3/4	3/4 BSP fem.	DP-PAV1-2019003	HQ-IA19-M-12G
	1	1 BSP fem.	DP-PAV1-2525003	HQ-IA25-M-16G
	1.1/4	1.1/4 BSP fem.	DP-PAV1-3031003	HQ-IA32-M-20G
	1.1/2	1.1/2 BSP fem.	DP-PAV1-3939003	HQ-IA40-M-24G
	2	2 BSP fem.	DP-PAV1-5051003	HQ-IA50-M-32G

Plug STANDARD (DIN 2353)	size [inch]	thread size [mm]	code	
			DNP	HQ
	1/2	M18x1.5 male (12L)	DP-PPV3-1318303	HQ-IA12-M-12L
		M22x1.5 male (15L)	DP-PPV3-1322303	HQ-IA12-M-15L