

**ISO 15171-1/DIAGNOSTIC**

DIAGNOSTICO/ACCIAIO  
DIAGNOSTIC/STEEL  
DIAGNOSTIK/STAHL  
DIAGNOSTIQUE/ACIER

**Caratteristiche tecniche I**

- Norma: ISO 15171-1
- Occlusione: faccia piana
- Aggancio: sfere radiali
- Materiale: acciaio
- Finitura: Zn-Fe (Cr III)
- Filettature: BSP-NPT-SAE-METRICHE
- Guarnizioni standard: NBR
- Temperatura d'esercizio: -25°C+100°C
- Guarnizioni opzionali: FKM, EPDM o altro.
- Pressioni di esercizio: 470 bar
- Connessione in pressione residua: non consentita

**Technical data E**

- Standard: ISO 15171-1
- Occlusion: flat face
- Locking: radial balls
- Material: steel
- Finishing: Zn-Fe (Cr III)
- Threads: BSP-NPT-SAE-METRICS
- Standard seals: NBR
- Working temperature: -25°C+100°C
- Optional seals: FKM, EPDM or more.
- Working pressure: 470 bar
- Connection under residual pressure: not allowed

**Technische Merkmale D**

- Norm: ISO 15171-1
- Verschluss: flachdichtend
- Verriegelung: Stahlkugeln
- Werkstoff: Stahl
- Ausführung: Zn-Fe (Cr III)
- Gewinde: BSP-NPT-SAE-METRISCHE
- Standard-Dichtungen: NBR
- Betriebstemperatur: -25°C+100°C
- Dichtungen nach Wahl: FKM, EPDM, usw.
- Betriebsdruck: 470 bar
- Kuppeln unter Restdruck: nicht möglich

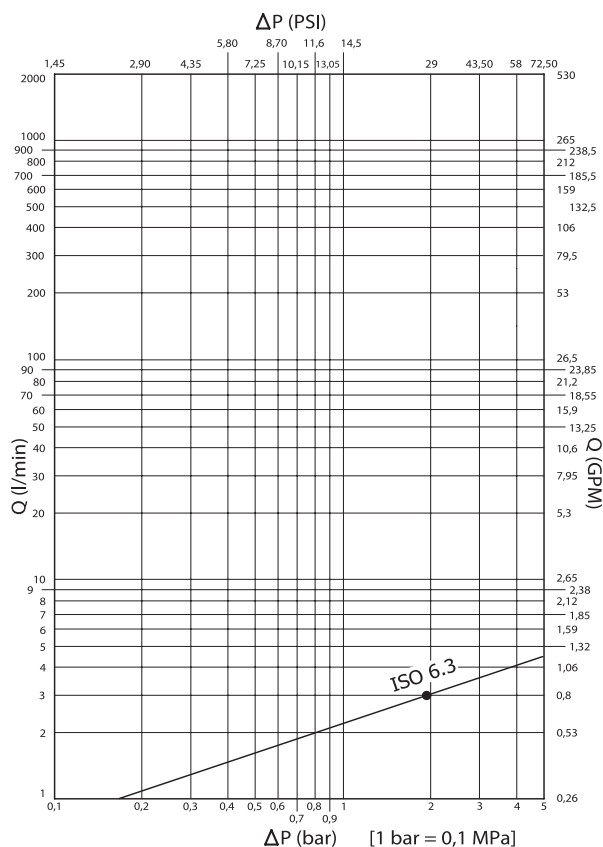
**Caracteristiques techniques F**

- Norme: ISO 15171-1
- Obturation: clapet plat
- Accrochage: billes radiales
- Matériel: acier
- Traitement: Zn-Fe (Cr III)
- Taraudage: BSP-NPT-SAE-METRIQUES
- Joints standard: NBR
- Température de service: -25°C+100°C
- Joints facultatifs: FKM, EPDM, ect.
- Pression de service: 470 bar
- Connexion sous pression résiduelle: pas possible

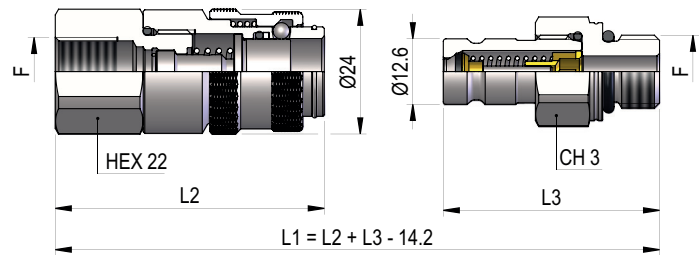


Nominal size				Max working pressure	Rated flow	Max flow rate	Min burst pressure			Fluid spillage
DNP	BG	ISO	mm	MPa	l/min	l/min	Male MPa	Female MPa	Coupled MPa	cc
06	1	6.3	2	47	12	20	300	160	160	0.01

1 MPa = 145.04 psi • 1 l = 0.264 gal

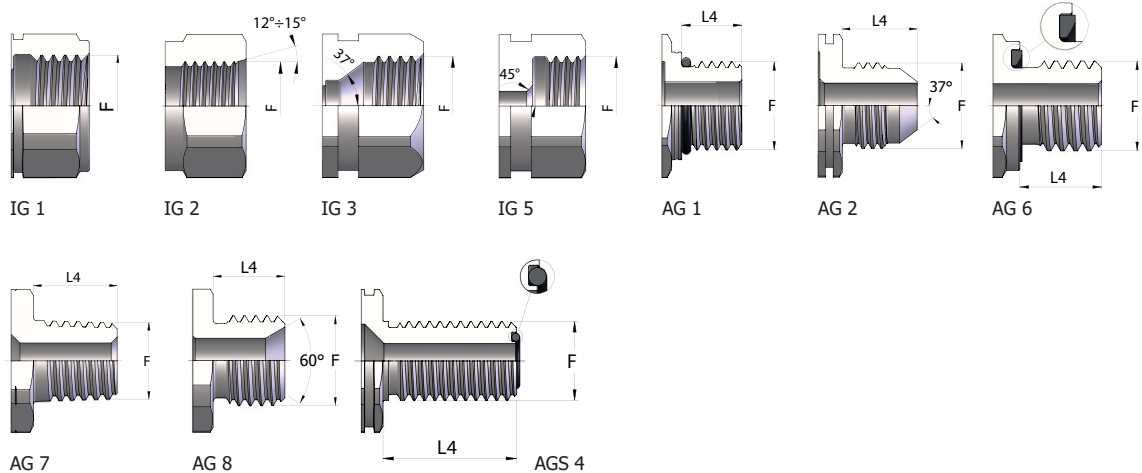


PLD3 DN06 - BG 1 - ISO 6.3



THREADS	L2	CH3	L3	L4	F	STANDARD	FEMMINA - FEMALE - MUFFE - FEMELLE		MASCHIO - MALE - STECKER - MALE	
							COD. F	Weight (g)	COD. M	Weight (g)
IG 1	52	19	41.8		NPT 1/8"	ANSI B1.20.1	PLD3.0604.012	125	PLD3.0604.013	56
	52	19	44.8		NPT 1/4"	ANSI B1.20.1	PLD3.0606.012	118	PLD3.0606.013	56
	52				BSP 1/4"	DIN 3852-2	PLD3.0606.112	120		
AG 1		19	42.3	11	M12x1.5	ISO 6149-2			PLD3.0612.223	44
		19	41.8	11	M14x1.5	ISO 6149-2			PLD3.0614.223	44
		24	44.8	14	M18x1.5	ISO 6149-2			PLD3.0618.223	74
		19	39.3	7.5	3/8"-24 UNF 2A	ISO 11926-3			PLD3.0610.333	41
		19	38.6	9.1	7/16"-20 UNF 2A	ISO 11926-3			PLD3.0612.333	38
		19	38.6	9.1	1/2"-20 UNF 2A	ISO 11926-3			PLD3.0613.333	40
		19	39.5	10	9/16"-18 UNF 2A	ISO 11926-3			PLD3.0615.333	40
		24	40.4	11.1	3/4"-16 UNF 2A	ISO 11926-3			PLD3.0619.333	66
IG 2	52				M14x1.5	ISO 6149-1	PLD3.0614.112	118		
	52	19	43.8		7/16"-20 UNF 2B	SAE J 1926-1	PLD3.0612.032	124	PLD3.0612.033	58
	52	19	45.8		9/16"-18 UNF 2B	SAE J 1926-1	PLD3.0615.032	117	PLD3.0615.033	54
AG 2		19	43.4	14.1	9/16"-18 UNF 2A	ISO 8434-2			PLD3.0615.303	43
IG 3		19	42.3		9/16"-18 UNF 2B	ISO 8434-2			PLD3.0615.103	53
AGS 4		19	61	31.5	9/16"-18 UNF 2A	ISO 8434-3			PLD3.0615.533	80
IG 5		19	40.8		9/16"-18 UNF 2B	ISO 8434-3			PLD3.0615.233	52
AG 6		19	38.8	8	BSP 1/8"	DIN 3852-E			PLD3.0604.323	38
		19	43.3	12	BSP 1/4"	DIN 3852-E			PLD3.0606.323	45
AG 7		19	39.3	10	NPT 1/8"	ANSI B1.20.1			PLD3.0604.023	39
		57	19	43.3	14	NPT 1/4"	ANSI B1.20.1	PLD3.0606.022	111	PLD3.0606.023
AG 8		19	40.5	11.2	BSP 1/4"	ISO 8434-6			PLD3.0606.703	40

THREADS



**PLASTIC CAPS**

NOMINAL SIZE			FEMALE DUST CAP						MALE DUST CAP						COLOR	MATERIAL
DNP	BG	ISO	COD. F	Dimensions			Weight (g)	COD. M	Dimensions			Weight (g)				
				D	L	D1			D	L	D1					
06	1	6.3	SPAV.13003 KR	29.5	195	27	19	SPAV.06003	17.5	125	17.5	8		PVC		

