

**SCREW/ISO 14541/STEEL**


INNESTI A VITE/ACCIAIO  
SCREW COUPLINGS/STEEL  
SCHRAUBKUPPLUNGEN/STAHL  
COUPLEURS À VISSER/ACIER


**Caratteristiche tecniche I**

- Norma: ISO 14541 (DN06→DN20)
- Occlusione: valvola
- Aggancio: a vite
- 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: 300-450 bar
- Connessione in pressione residua: consentita (lato maschio o lato femmina)

**Technical data E**

- Standard: ISO 14541 (DN06→DN20)
- Occlusion: poppet
- Locking: screw
- 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: 300-450 bar
- Connection under residual pressure: allowed (both male or female side)

**Technische Merkmale D**

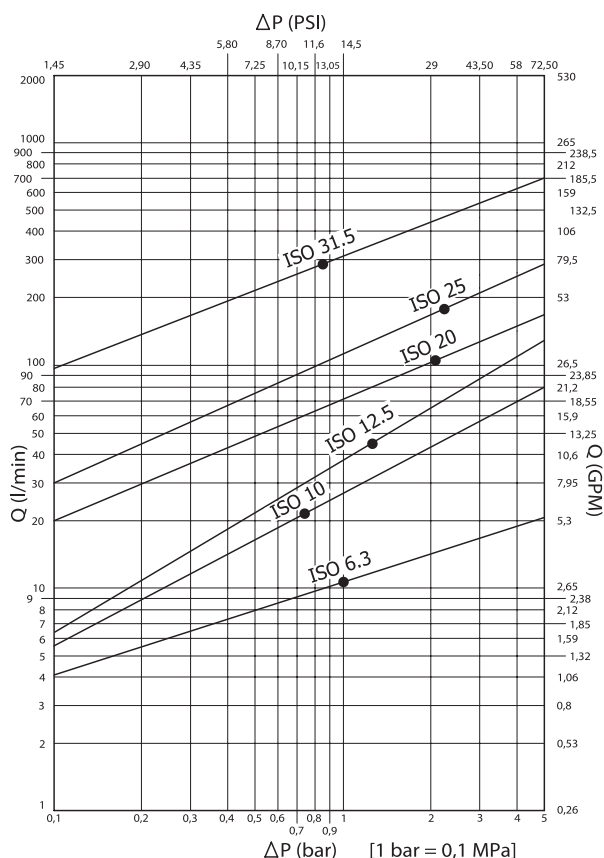
- Norm: ISO 14541 (DN06→DN20)
- Verschluss: ventil
- Verriegelung: Schraubweise
- Werkstoff: Stahl
- Ausführung: Zn-Fe (Cr III)
- Gewinde: BSP-NPT-SAE-METRISCHE
- Standard-Dichtungen: NBR
- Betriebstemperatur: -25°C+100°C
- Dichtungen nach Wahl: FKM, EPDM, usw.
- Betriebsdruck: 300-450 bar
- Kuppeln unter Restdruck: erlaubt (Steckerseite oder Muffenseite)

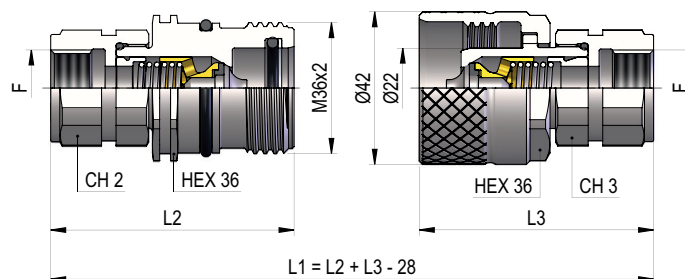
**Caractéristiques techniques F**

- Norme: ISO 14541 (DN06→DN20)
- Obturation: clapet
- Accrochage: à visser
- 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: 300-450 bar
- Connexion sous pression résiduelle: possible (côté male ou femelle)

Nominal size	Max working pressure	Rated flow	Max flow rate	Min burst pressure			Fluid spillage			
				Male	Female	Coupled				
DNP	BG	ISO	mm	MPa	l/min	l/min	MPa	MPa	MPa	cc
06	1	6.3	5	45	12	17	190	270	250	0.80
10	2	10	8.5	40	23	46	130	150	180	1.40
13	3	12.5	10.5	40	45	90	120	150	140	2.70
20	4	19	15.7	30	100	190	100	130	140	9.30
25	5	25	17.3	30	189	280	100	130	140	16.00
30	6	31.5	29.6	30	288	480	100	100	100	30.00

1 MPa = 145.04 psi • 1 l = 0.264 gal



**PVV3 DN13 - BG 3 - ISO 12.5 (T)**


THREADS	CH2	L2	CH3	L3	L4	ØT	F	STANDARD	FEMMINA - FEMALE - MUFFE - FEMELLE			MASCHIO - MALE - STECKER - MALE		
									COD. F	Weight (g)	Packaging (pcs)	COD. M	Weight (g)	Packaging (pcs)
<b>IG 1</b>	30	67	30	64,5			BSP 1/4"	DIN 3852-2	PVV3.1306.112	324	40	PVV3.1306.113	279	30
	30	67	30	64.5			BSP 3/8"	DIN 3852-2	PVV3.1310.112	316	40	PVV3.1310.113	271	30
	30	70	30	67.5			NPT 3/8"	ANSI B1.20.1	PVV3.1310.012	342	40	PVV3.1310.013	297	30
	30	68	30	65.5			RC 3/8"	EN 10226-2	PVV3.1310.042	337	40	PVV3.1310.043	292	30
	30	67	30	64.5			BSP 1/2"	DIN 3852-2	<b>PVV3.1313.112</b>	312	40	<b>PVV3.1313.113</b>	267	30
	30	70	30	67.5			NPT 1/2"	ANSI B1.20.1	PVV3.1313.012	326	40	PVV3.1313.013	281	30
	30	71.5	30	69			RC 1/2"	EN 10226-2	PVV3.1313.042	333	40	PVV3.1313.043	288	30
	36	72.5	36	70			BSP 3/4"	DIN 3852-2	PVV3.1319.112	365	40	PVV3.1319.113	320	30
	36	72.5	36	70			NPT 3/4"	ANSI B1.20.1	PVV3.1319.012	374	40	PVV3.1319.013	329	30
	30	67	30	64.5			M14x1.5	DIN 3852-1	PVV3.1314.102	325	40	PVV3.1314.103	280	30
	30	67	30	64.5			M16x1.5	DIN 3852-1	PVV3.1316.102	318	40	PVV3.1316.103	273	30
	30	67	30	64.5			M18x1.5	DIN 3852-1	PVV3.1318.102	313	40	PVV3.1318.103	268	30
	30	67	30	64.5			M20x1.5	DIN 3852-1	PVV3.1320.102	315	40	PVV3.1320.103	270	30
<b>AG 1</b>	27	67.1	27	64.6	11.1		3/4"-16 UNF 2A	ISO 1926-3	PVV5.1319.332	283	40	PVV5.1319.333	238	30
	30	70.5	30	68	14		M20x1.5	ISO 6149-2	PVV3.1320.222	303	40	PVV3.1320.223	258	30
<b>AGS 1</b>	30	81	30	78.5	27		M20x1.5	DIN 7631	PVV3.1320.752	315	40	PVV3.1320.753	270	30
<b>IG 2</b>	30	67	30	64.5			9/16"-18 UNF 2B	SAE J 1926-1	PVV3.1315.032	323	40	PVV3.1315.033	278	30
	30	67	30	64.5			3/4"-16 UNF 2B	SAE J 1926-1	PVV3.1319.032	316	40	PVV3.1319.033	271	30
	30	71	30	68.5			7/8"-14 UNF 2B	SAE J 1926-1	PVV3.1323.032	317	40	PVV3.1323.033	272	30
	30	69	30	66.5			M16x1.5	ISO 6149-1	PVV3.1316.112	333	40	PVV3.1316.113	288	30
	30	70	30	67.5			M22x1.5	ISO 6149-1	PVV3.1322.102	320	40	PVV3.1322.103	275	30
<b>AG 2</b>	30	68.1	30	65.6	14.1		9/16"-18 UNF 2A	ISO 8434-2	PVV3.1315.302	284	40	PVV3.1315.303	239	30
	30	70.7	30	68.2	16.7		3/4"-16 UNF 2A	ISO 8434-2	PVV3.1319.302	293	40	PVV3.1319.303	248	30
<b>AGS 2</b>	30	91.6	30	89.1	37.6		3/4"-16 UNF 2A	ISO 8434-2	PVV3.1319.502	320	40	PVV3.1319.503	275	30
	30	95.1	30	92.6	41.1		7/8"-14 UNF 2A	ISO 8434-2	PVV3.1323.502	336	40	PVV3.1323.503	291	30

segue/follows/folgt/suite →

**HF.014055 = PVV3.1313.112**

**HF.014065 = PVV3.1313.113 E**

**THREADS**

