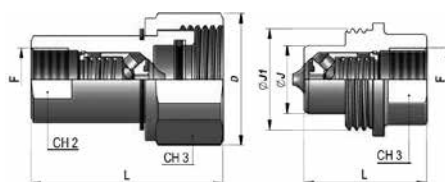


AIPVG1

COUPLEUR A VISSER ACIER W6000
FRENCH SCREW COUPLINGS/STEEL W6000



Code Code	F BSP	P MAX bar**	L	D	CH2 / CH3	kg
Mâle - Male / Type W6000 Eaton/Gromelle						
AIPVG11313002	1/2"	350	73.7	45	27 / 41	0.35
AIPVG12019002	3/4"	350	90	55	35 / 50	0.6
AIPVG12525002	1"	350	103	70	41 / 65	1.19

Code Code	F BSP	P MAX bar**	L	ØJ / ØJ1	CH3	kg
Mâle - Male / Type W6000 Eaton/Gromelle						
AIPVG11313003	1/2"	350	46.5	M35x1.5 / 22	27	0.18
AIPVG12019003	3/4"	350	58	M45x1.5 / 29	35	0.39
AIPVG12525003	1"	350	66	M54x1.5 / 36	41	0.6

SCREW/W6000

VITE FRANCESE/ACCIAIO
FRENCH SCREW COUPLINGS/STEEL
FRANZÖSISCHE SCHRAUBKUPPLUNGEN/STAHL
COUPLEURS À VISSER FRANÇAISE/ACIER

Caratteristiche tecniche I

- Intercambiabilità: Eaton/Gromelle W6000
- Occlusione: valvola
- Aggancio: a vite
- Materiale: acciaio
- Finitura: Zn-Fe (Cr III)
- Filettature: BSP-NPT
- Guarnizioni standard: NBR
- Temperatura d'esercizio: -25°C+100°C
- Guarnizioni opzionali: FKM, EPDM o altro.
- Pressioni di esercizio: 350-550 bar
- Connessione in pressione residua: consentita (lato maschio o lato femmina)

Technical data E

- Interchange: W6000 Eaton/Gromelle
- Occlusion: poppet
- Locking: screw
- Material: steel
- Finishing: Zn-Fe (Cr III)
- Threads: BSP-NPT
- Standard seals: NBR
- Working temperature: -25°C+100°C
- Optional seals: FKM, EPDM or more.
- Working pressure: 350-550 bar
- Connection under residual pressure: allowed (both male or female side)

Technische Merkmale D

- Austauschbarkeit: W6000 Eaton/Gromelle
- Verschluss: ventil
- Verriegelung: Schraubweise
- Werkstoff: Stahl
- Ausführung: Zn-Fe (Cr III)
- Gewinde: BSP-NPT
- Standard-Dichtungen: NBR
- Betriebstemperatur: -25°C+100°C
- Dichtungen nach Wahl: FKM, EPDM, usw.
- Betriebsdruck: 350-550 bar
- Kuppeln unter Restdruck: erlaubt (Steckerseite oder Muffenseite)

Caracteristiques techniques F

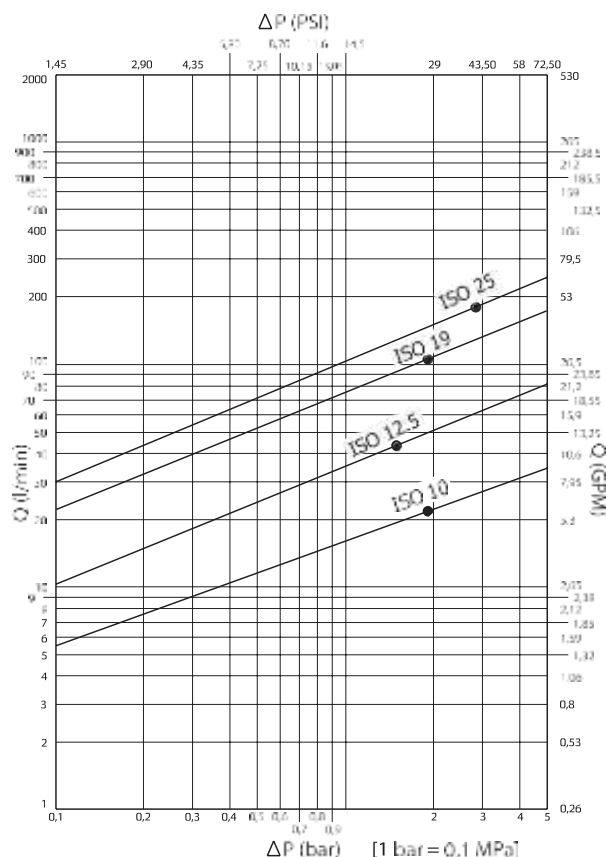
- Interchangeabilité: W6000 Eaton/Gromelle
- Obturation: clapet
- Accrochage: à visser
- Matériel: acier
- Traitement: Zn-Fe (Cr III)
- Taraudage: BSP-NPT
- Joints standard: NBR
- Température de service: -25°C+100°C
- Joints facultatifs: FKM, EPDM, ect.
- Pression de service: 350-550 bar
- Connexion sous pression résiduelle: possible (côté male ou femelle)



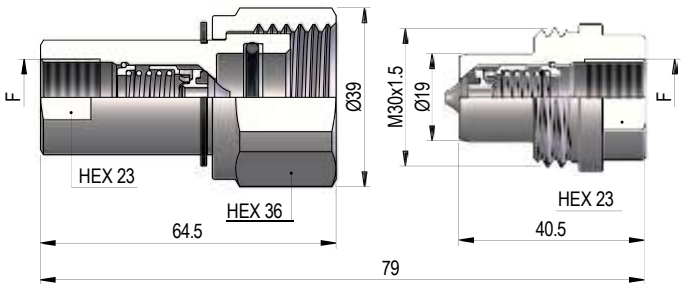
Nominal size	BG	ISO	mm	MPa*	l/min	l/min	Max flow rate	Min burst pressure			Fluid spillage
								Male	Female	Coupled	
10	2	10	7.1	55	23	46	220	240	240	1.90	
13	3	12.5	9	35	46	90	140	200	200	2.90	
20	4	19	13.5	35	106	150	140	200	200	5.80	
25	5	25	16	35	189	240	140	150	150	10.90	

1 MPa = 145.04 psi • 1 l = 0.264 gal

*Dynamic pressure, for static pressure multiply by two

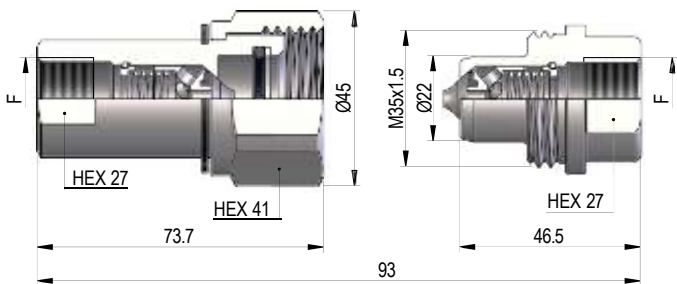


PVG1 DN10 - BG 2 - ISO 10



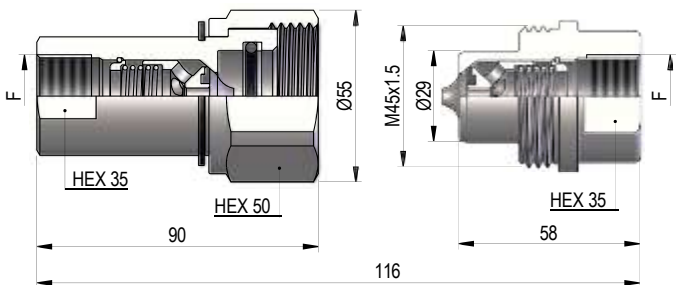
THREADS	F	STANDARD	FEMMINA - FEMALE - MUFFE - FEMELLE			MASCHIO - MALE - STECKER - MALE		
			COD. F	Weight (g)	Packaging (pcs)	COD. M	Weight (g)	Packaging (pcs)
IG 1	BSP 3/8"	DIN 3852-2	PVG1.1010.002	231	42	PVG1.1010.003	121	96
	NPT 3/8"	ANSI B1.20.1	PVG1.1010.012	232	42	PVG1.1010.013	122	96

PVG1 DN13 - BG 3 - ISO 12.5



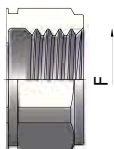
THREADS	F	STANDARD	FEMMINA - FEMALE - MUFFE - FEMELLE			MASCHIO - MALE - STECKER - MALE		
			COD. F	Weight (g)	Packaging (pcs)	COD. M	Weight (g)	Packaging (pcs)
IG 1	BSP 1/2"	DIN 3852-2	PVG1.1313.002	345	33	PVG1.1313.003	183	35
	NPT 1/2"	ANSI B1.20.1	PVG1.1313.012	348	33	PVG1.1313.013	185	35

PVG1 DN20 - BG 4 - ISO 19



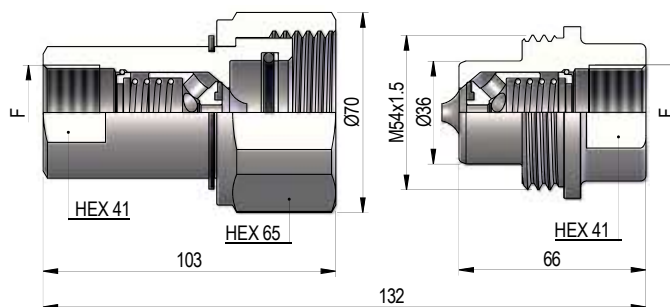
THREADS	F	STANDARD	FEMMINA - FEMALE - MUFFE - FEMELLE			MASCHIO - MALE - STECKER - MALE		
			COD. F	Weight (g)	Packaging (pcs)	COD. M	Weight (g)	Packaging (pcs)
IG 1	BSP 3/4"	DIN 3852-2	PVG1.2019.002	617	20	PVG1.2019.003	393	24
	NPT 3/4"	ANSI B1.20.1	PVG1.2019.012	627	20	PVG1.2019.013	398	24

THREADS



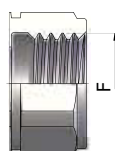
IG 1

PVG1 DN25 - BG 5 - ISO 25



THREADS	F	STANDARD	FEMMINA - FEMALE - MUFFE - FEMELLE			MASCHIO - MALE - STECKER - MALE		
			COD. F	Weight (g)	Packaging (pcs)	COD. M	Weight (g)	Packaging (pcs)
IG 1	BSP 1"	DIN 3852-2	PVG1.2525.002	1193	12	PVG1.2525.003	610	14
	NPT 1"	ANSI B1.20.1	PVG1.2525.012	1206	12	PVG1.2525.013	621	14

THREADS

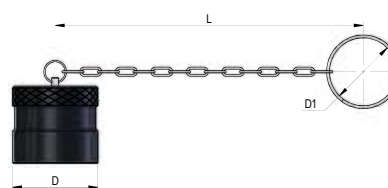
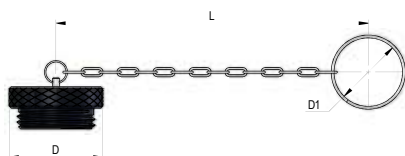


IG 1

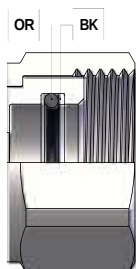
ACCESSORI / ACCESSORIES / ZUBEHÖR / ACCESSOIRES

PLASTIC CAPS

NOMINAL SIZE			FEMALE DUST PLUG					MALE DUST CAP					COLOR	MATERIAL
			Dimensions			Weight	Dimensions			Weight				
BG	ISO	COD. F	D	L	D1	(g)	COD. M	D	L	D1	(g)			
10	2	10	SPVG.10002	40	210	32	38	SPVG.10003	35	210	32	47		PVC
13	3	12.5	SPVG.13002	42	210	32	42	SPVG.13003	40	210	32	60		PVC
20	4	19	SPVG.20002	50	210	32	63	SPVG.20003	50	210	32	86		PVC
25	5	25	SPVG.25002	65	280	47.5	102	SPVG.25003	60	280	47.5	132		PVC



SPARE PARTS



NOMINAL SIZE			FEMALE GASKET	
	BG	ISO	OR (NBR*)	BK (PTFE)
10	2	10	PDV.010.120	PDV.010.130
13	3	12.5	PPK.413.120	PPK.413.131
20	4	19	PVR.019.120	PVG.019.130
25	5	25	PGV.025.120	PVG.025.130

*AL CODICE DELLA GUARNIZIONE IN NBR AGGIUNGERE 'E' PER EPDM O 'V' PER VITON

*TO THE NBR GASKET CODE ADD 'E' FOR EPDM OR 'V' FOR VITON

*ZU DER ARTIKELNR. DER NBR DICHTUNG GEBEN SIE 'E' FUER EPDM ODER 'V' FUER VITON AN

*AU CODE DU JOINT EN NBR JOINDRE 'E' POUR EPDM OU 'V' POUR VITON