



SCREW/WVS

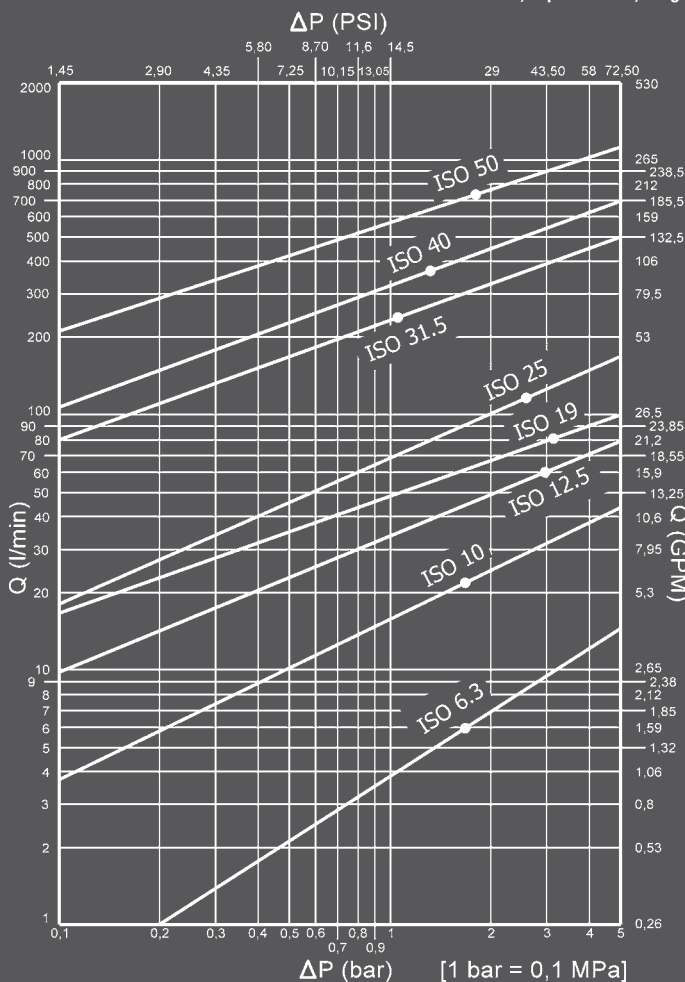
VITE ALTA PRESSIONE/ACCIAIO INOX
HIGH PRESSURE SCREW COUPLINGS/STAINLESS STEEL
HOCHDRUCKSCHRAUBKUPPLUNGEN/EDELSTAHL
COUPLEURS A VISSER HAUTE PRESSION/ACIER INOX

Caratteristiche tecniche

- Intercambiabilità: Faster WVS
- Occlusione: valvola
- Aggancio: a vite
- Materiale: acciaio inox AISI 316
- Filettature: BSP - NPT
- Guarnizioni standard: FKM
- Temperatura d'esercizio: -25 °C +200 °C
- Guarnizioni opzionali: FFKM, EPDM o altro
- Pressioni di esercizio: 210-900 bar
- Connessione in pressione: consentita (lato maschio o lato femmina)

Nominal size				Max working pressure MPa	Rated flow l/min	Max flow rate l/min	Min burst pressure			Fluid spillage cc
DNP	BG	ISO	mm				Male MPa	Female MPa	Coupled MPa	
06	1	6.3	4	90	6	6	370	380	370	0,5
10	2	10	6,2	65	18	18	230	200	260	1,9
13	3	12.5	9	60	23	23	210	270	250	2,7
20	4	19	11	50	45	45	210	170	240	9,3
25	5	25	13,3	46	106	106	160	190	150	16
30	6	31.5	22,2	36	189	189	100	100	100	30
39	7	40	24,6	36	300	300	90	90	90	54
50	8	50	30	21	757	757	50	50	50	120

1 MPa = 145,04 psi • 1 l = 0,264 gal



Technical data

- Interchange: WVS Faster
- Occlusion: poppet
- Locking: screw
- Material: stainless steel AISI 316
- Threads: BSP - NPT
- Standard seals: FKM
- Working temperature: -25 °C +200 °C
- Optional seals: FFKM, EPDM or more
- Working pressure: 210-900 bar
- Connection under pressure: allowed (both male or female side)

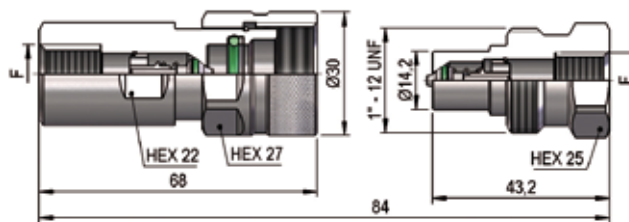
Technische Merkmale

- Austauschbarkeit: WVS Faster
- Verschluss: ventil
- Kupplung: Schraubweise
- Werkstoff: rostfreiem Stahl AISI 316
- Gewinde: BSP - NPT
- Standard-Dichtungen: FKM
- Betriebstemperatur: -25 °C +200 °C
- Dichtungen nach Wahl: FFKM, EPDM, usw.
- Betriebsdruck: 210-900 bar
- Kuppeln unter Druck: erlaubt (Steckerseite oder Muffenseite)

Caracteristiques techniques

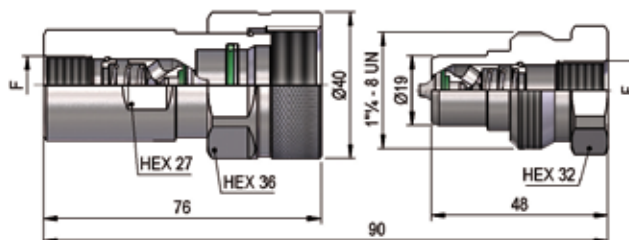
- Intercambiabilidad: WVS Faster
- Obturación: clapet
- Accrochage: a vissé
- Matériel: acier inoxydable AISI 316
- Taraudage: BSP - NPT
- Joints standard: FKM
- Température de service: -25 °C +200 °C
- Joints facultatifs: FFKM, EPDM, ect.
- Pression de service: 210-900 bar
- Connexion sous pression: possible (côté male ou femelle)

VVX DN06 - BG 1 - ISO 6.3



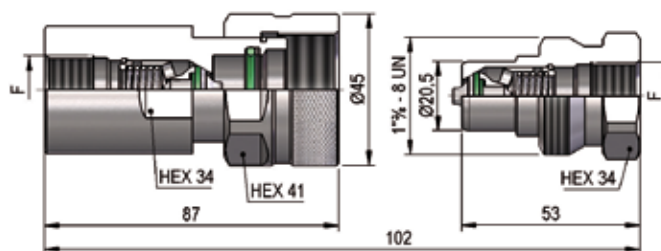
F	STANDARD	FEMMINA - FEMALE - MUFFE - FEMELLE			MASCHIO - MALE - STECKER - MALE		
		COD. F	Weight (g)	Packaging (pcs.)	COD. M	Weight (g)	Packaging (pcs.)
BSP 1/4"	DIN 3852-2-X	VVX.0606.002	197	30	VVX.0606.003	88	60
NPT 1/4"	ANSI B1.20.3	VVX.0606.012	198	30	VVX.0606.013	89	60

VVX DN10 - BG 2 - ISO 10



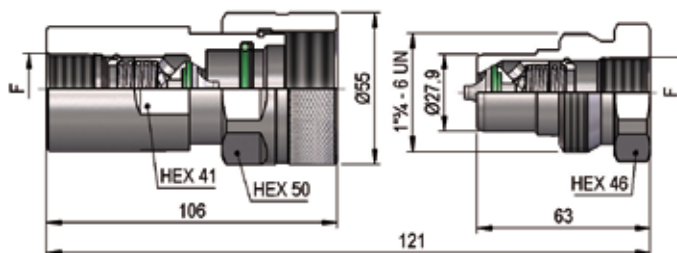
F	STANDARD	FEMMINA - FEMALE - MUFFE - FEMELLE			MASCHIO - MALE - STECKER - MALE		
		COD. F	Weight (g)	Packaging (pcs.)	COD. M	Weight (g)	Packaging (pcs.)
BSP 3/8"	DIN 3852-2-X	VVX.1010.002	344	24	VVX.1010.003	155	42
NPT 3/8"	ANSI B1.20.3	VVX.1010.012	346	24	VVX.1010.013	157	42

VVX DN13 - BG 3 - ISO 12.5



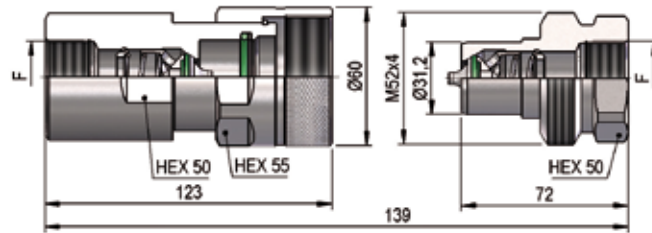
F	STANDARD	FEMMINA - FEMALE - MUFFE - FEMELLE			MASCHIO - MALE - STECKER - MALE		
		COD. F	Weight (g)	Packaging (pcs.)	COD. M	Weight (g)	Packaging (pcs.)
BSP 1/2"	DIN 3852-2-X	VVX.1313.002	576	20	VVX.1313.003	177	35
NPT 1/2"	ANSI B1.20.3	VVX.1313.012	582	20	VVX.1313.013	180	35

VVX DN20 - BG 4 - ISO 19



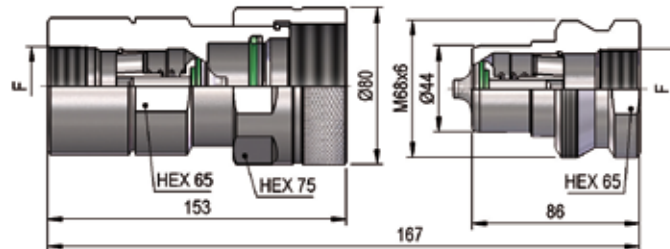
F	STANDARD	FEMMINA - FEMALE - MUFFE - FEMELLE			MASCHIO - MALE - STECKER - MALE		
		COD. F	Weight (g)	Packaging (pcs.)	COD. M	Weight (g)	Packaging (pcs.)
BSP 3/4"	DIN 3852-2-X	VVX.2019.002	988	20	VVX.2019.003	364	24
NPT 3/4"	ANSI B1.20.3	VVX.2019.012	997	20	VVX.2019.013	373	24

VVX DN25 - BG 5 - ISO 25



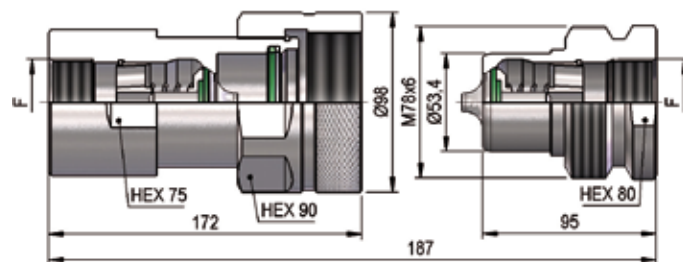
F	STANDARD	FEMMINA - FEMALE - MUFFE - FEMELLE			MASCHIO - MALE - STECKER - MALE		
		COD. F	Weight (g)	Packaging (pcs.)	COD. M	Weight (g)	Packaging (pcs.)
BSP 1"	DIN 3852-2-X	VVX.2525.002	1465	15	VVX.2525.003	524	18
NPT 1"	ANSI B1.20.3	VVX.2525.012	1481	15	VVX.2525.013	540	18

VVX DN30 - BG 6 - ISO 31.5



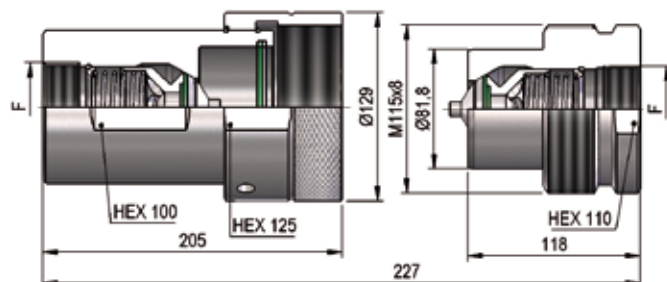
F	STANDARD	FEMMINA - FEMALE - MUFFE - FEMELLE			MASCHIO - MALE - STECKER - MALE		
		COD. F	Weight (g)	Packaging (pcs.)	COD. M	Weight (g)	Packaging (pcs.)
BSP 1 1/4"	DIN 3852-2-X	VVX.3031.002	2933	8	VVX.3031.003	1074	10
NPT 1 1/4"	ANSI B1.20.3	VVX.3031.012	2950	8	VVX.3031.013	1092	10

VVX DN39 - BG 7 - ISO 40



F	STANDARD	FEMMINA - FEMALE - MUFFE - FEMELLE			MASCHIO - MALE - STECKER - MALE		
		COD. F	Weight (g)	Packaging (pcs.)	COD. M	Weight (g)	Packaging (pcs.)
BSP 1 1/2"	DIN 3852-2-X	VVX.3939.002	4550	5	VVX.3939.003	1734	6
NPT 1 1/2"	ANSI B1.20.3	VVX.3939.012	4570	5	VVX.3939.013	1730	6

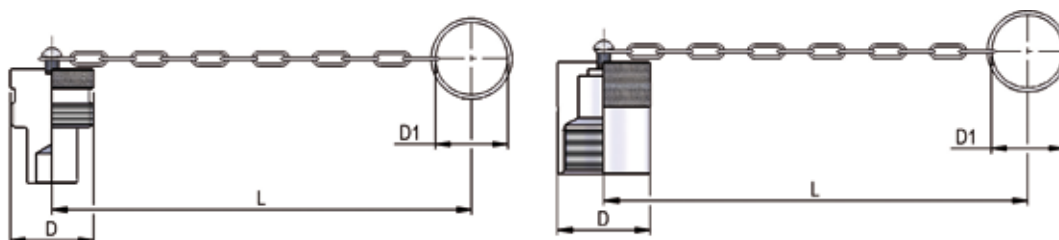
VVX DN50 - BG 8 - ISO 50



F	STANDARD	FEMMINA - FEMALE - MUFFE - FEMELLE			MASCHIO - MALE - STECKER - MALE		
		COD. F	Weight (g)	Packaging (pcs.)	COD. M	Weight (g)	Packaging (pcs.)
BSP 2"	DIN 3852-2-X	VVX.5051.002	8880	2	VVX.5051.003	5030	2
NPT 2"	ANSI B1.20.3	VVX.5051.012	8920	2	VVX.5051.013	5070	2

METAL CAPS

NOMINAL SIZE			FEMALE DUST PLUG				MALE DUST CAP				MATERIAL		
DNP	BG	ISO	COD. F	Dimensions			Weight	COD. M	Dimensions			Weight	
				D	L	D1	(g)		D	L	D1	(g)	
10	2	10	SWV.10202	34	240	30	71	SVV.10203	34	240	30	58	Aluminum
13	3	12.5	SWV.13202	34	240	30	83	SVV.13203	38	240	30	87	Aluminum
20	4	19	SWV.20202	53	300	48	194	SVV.20203	48	290	41	163	Aluminum
25	5	25	SWV.25202	53	290	41	301	SVV.25203	58	300	48	264	Aluminum
30	6	31.5	SWV.30202	71	400	48	448	SVV.30203	81	400	48	760	Aluminum
39	7	40	SWV.39202	98	210	46	420	SVV.39203	85	260	46	380	Aluminum
50	8	50	SWV.50202	115	270	46	1050	SVV.50203	100	300	46	1250	Aluminum



SPARE PARTS



NOMINAL SIZE			FEMALE GASKET	
DNP	BG	ISO	OR (VITON)	BK (PTFE)
06	1	6.3	VVX.006.120	VVX.006.130
10	2	10	VVX.010.120	VVX.010.130
13	3	12.5	VVX.013.120	VVX.013.130
20	4	19	VVX.020.120	VVX.020.130
25	5	25	VVX.025.120	VVX.025.130
30	6	31.5	VVX.030.120	VVX.030.130
39	7	40	VVX.039.120	VVX.039.130
50	8	50	VVX.050.120	VVX.050.130