

FLAT FACE/SCREW

VITE VALVOLA PIANA FLANGIATO
 FLANGED FLAT FACE SCREW COUPLINGS
 GEFLANSCHTE FLACHDICHTENDE
 SCHRAUBKUPPLUNGEN
 COUPLEURS FACE PLANE À VISSER BRIDÉS

Caratteristiche tecniche

- Intercambiabilità: Stucchi VEP
- Occlusione: faccia piana
- Aggancio: a vite
- Materiale: acciaio
- Finitura: Zn-Fe (Cr III) e Zn-Ni
- Connessione: Flange SAE 6000
- Guarnizioni standard: NBR e PU
- Temperatura d'esercizio: -25 °C +100 °C
- Guarnizioni opzionali: FKM, EPDM o altro
- Pressioni di esercizio: 300-350 bar
- Connessione in pressione: consentita (lato maschio o lato femmina)

Technical data

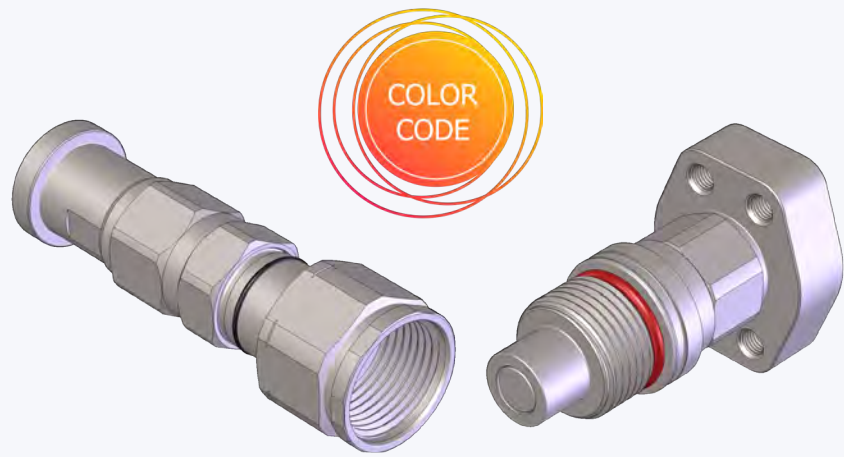
- Interchange: Stucchi VEP
- Occlusion: flat face
- Locking: screw
- Material: steel
- Finishing: Zn-Fe (Cr III) and Zn-Ni
- Connection: SAE 6000 flanges
- Standard seals: NBR and PU
- Working temperature: -25 °C +100 °C
- Optional seals: FKM, EPDM or more
- Working pressure: 300-350 bar
- Connection under pressure: allowed (both male or female side)

Technische Merkmale

- Austauschbarkeit: Stucchi VEP
- Verschluss: flachdichtend
- Kupplung: Schraubweise
- Werkstoff: Stahl
- Ausführung: Zn-Fe (Cr III) und Zn-Ni
- Anschluss: SAE 6000-Flansche
- Standard-Dichtungen: NBR und PU
- Betriebstemperatur: -25 °C +100 °C
- Dichtungen nach Wahl: FKM, EPDM, usw.
- Betriebsdruck: 300-350 bar
- Kuppeln unter Druck: erlaubt (Steckerseite oder Muffeseite)

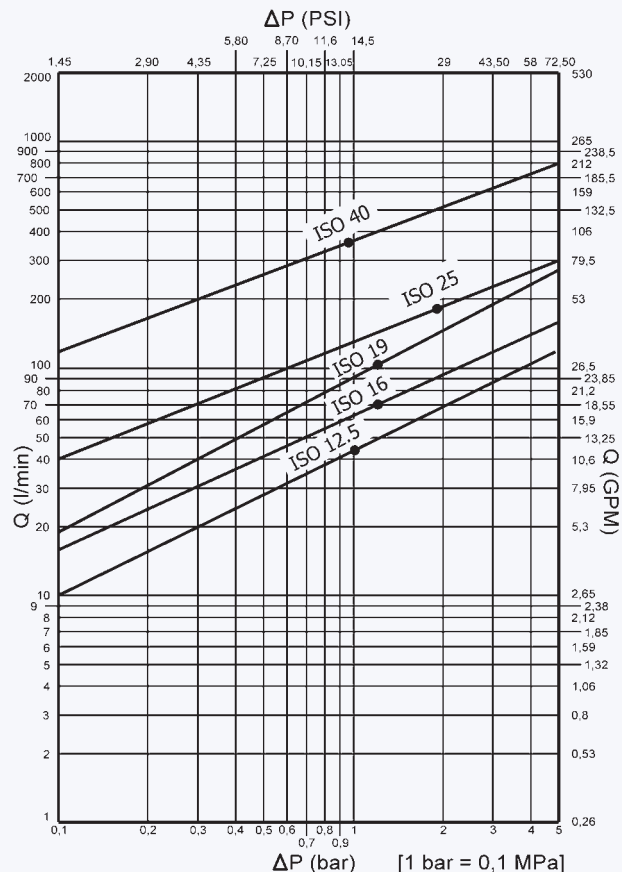
Caracteristiques techniques

- Intercambiabilité: Stucchi VEP
- Obturation: clapet plat
- Accrochage: vissé
- Matériel: acier
- Traitement: Zn-Fe (Cr III) et Zn-Ni
- Connexion: SAE 6000 brides
- Joints standard: NBR et PU
- Température de service: -25 °C +100 °C
- Joints facultatifs: FKM, EPDM, ect.
- Pression de service: 300-350 bar
- Connexion sous pression: possible (côté male ou femelle)

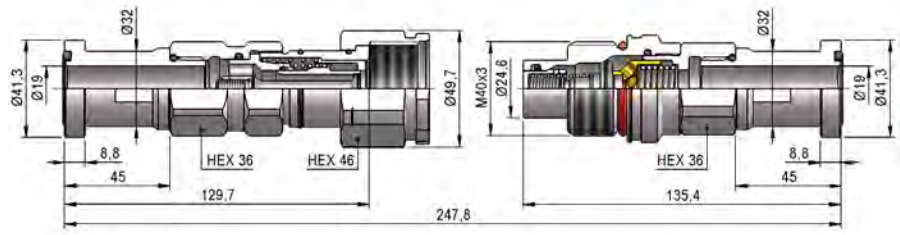


Nominal size				Max working pressure MPa	Rated flow l/min	Max flow rate l/min	Min burst pressure			Fluid spillage cc
DNP	BG	ISO	mm				Male MPa	Female MPa	Coupled MPa	
20	3	12.5	10.7	35	45	90	140	140	140	0.012
22	4A	16	12.8	35	74	150	140	140	140	0.015
25	4	19	14.8	35	100	200	140	140	140	0.020
30	5	25	17.6	35	189	280	140	140	140	0.030
39	7	40	30	30	379	700	120	120	120	0.050

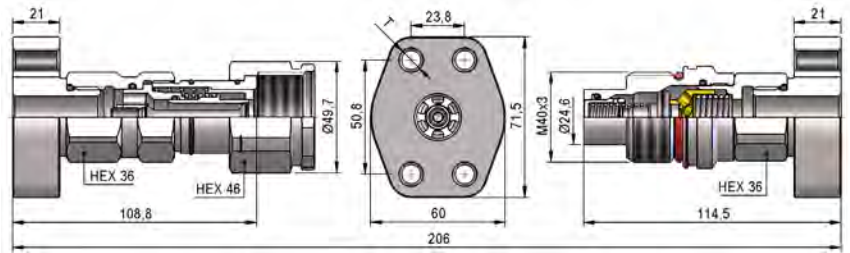
1 MPa = 145.04 psi • 1 l = 0.264 gal



PSTF DN20 - BG 3 - ISO 12.5

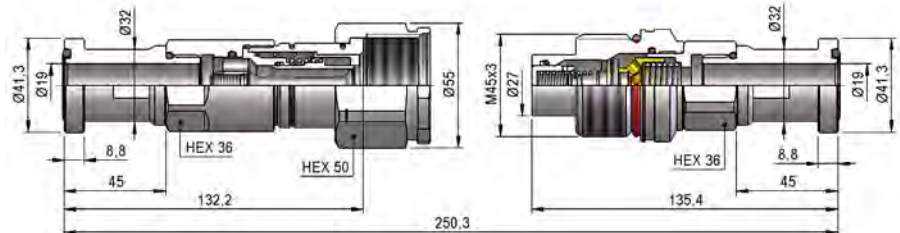


SIZE	STANDARD	FEMMINA - FEMALE - MUFFE - FEMELLE			MASCIO - MALE - STECKER - MALE		
		COD. F	Weight (g)	Packaging (pcs.)	COD. M	Weight (g)	Packaging (pcs.)
3/4"	SAE J518	PSTF.2027.802	830	14	PSTF.2027.803	750	14

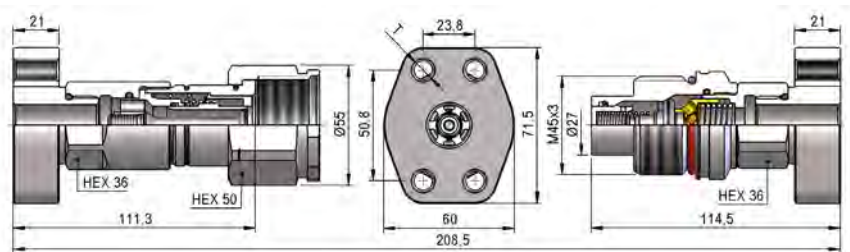


T	SIZE	STANDARD	FEMMINA - FEMALE - MUFFE - FEMELLE			MASCIO - MALE - STECKER - MALE		
			COD. F	Weight (g)	Packaging (pcs.)	COD. M	Weight (g)	Packaging (pcs.)
M10	3/4"	SAE J518	PSTF.2027.812	1085	8	PSTF.2027.813	1000	8
3/8"-16 UNC	3/4"	SAE J518	PSTF.2027.822	1085	8	PSTF.2027.823	1000	8

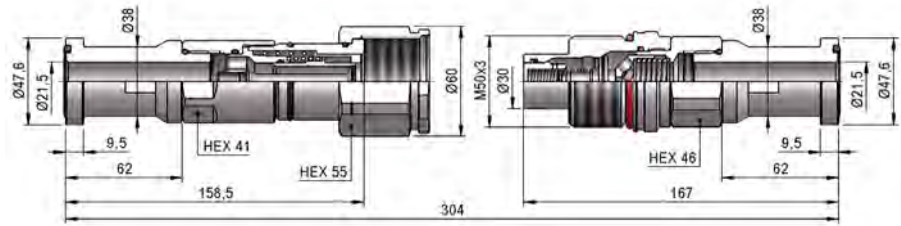
PSTF DN22 - BG 4A - ISO 16



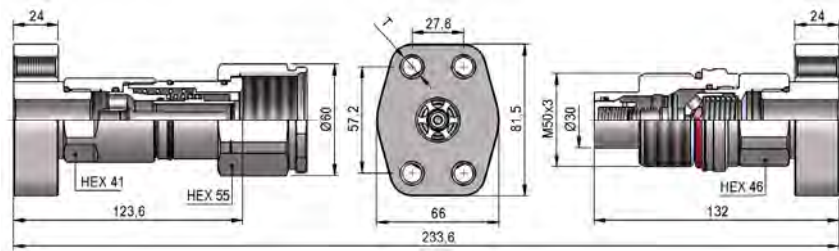
SIZE	STANDARD	FEMMINA - FEMALE - MUFFE - FEMELLE			MASCIO - MALE - STECKER - MALE		
		COD. F	Weight (g)	Packaging (pcs.)	COD. M	Weight (g)	Packaging (pcs.)
3/4"	SAE J518	PSTF.2227.802	950	10	PSTF.2227.803	840	10



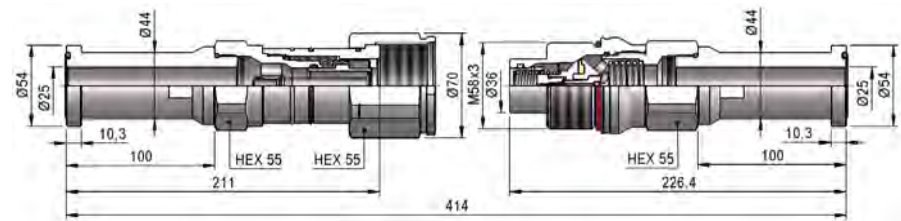
T	SIZE	STANDARD	FEMMINA - FEMALE - MUFFE - FEMELLE			MASCIO - MALE - STECKER - MALE		
			COD. F	Weight (g)	Packaging (pcs.)	COD. M	Weight (g)	Packaging (pcs.)
M10	3/4"	SAE J518	PSTF.2227.812	1205	8	PSTF.2227.813	1090	8
3/8"-16 UNC	3/4"	SAE J518	PSTF.2227.822	1205	8	PSTF.2227.823	1090	8

PSTF DN25 - BG 4 - ISO 19


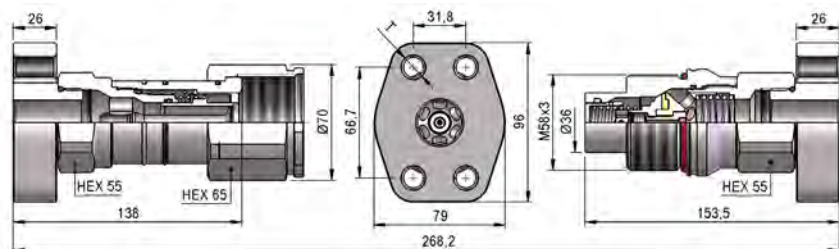
SIZE	STANDARD	FEMMINA - FEMALE - MUFFE - FEMELLE			MASCCHIO - MALE - STECKER - MALE		
		COD. F	Weight (g)	Packaging (pcs.)	COD. M	Weight (g)	Packaging (pcs.)
1"	SAE J518	PSTF.2533.802	1425	9	PSTF.2533.803	1405	9



T	SIZE	STANDARD	FEMMINA - FEMALE - MUFFE - FEMELLE			MASCCHIO - MALE - STECKER - MALE		
			COD. F	Weight (g)	Packaging (pcs.)	COD. M	Weight (g)	Packaging (pcs.)
M12	1"	SAE J518	PSTF.2533.812	1705	6	PSTF.2533.813	1690	6
	7/16"-14 UNC	SAE J518	PSTF.2533.822	1705	6	PSTF.2533.823	1690	6

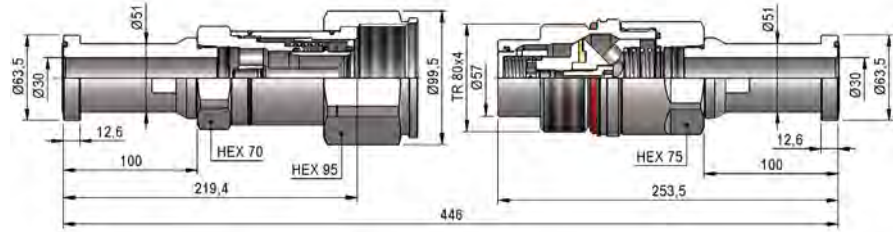
PSTF DN30 - BG 5 - ISO 25


SIZE	STANDARD	FEMMINA - FEMALE - MUFFE - FEMELLE			MASCCHIO - MALE - STECKER - MALE		
		COD. F	Weight (g)	Packaging (pcs.)	COD. M	Weight (g)	Packaging (pcs.)
1"¼	SAE J518	PSTF.3041.802	2630	6	PSTF.3041.803	2550	6

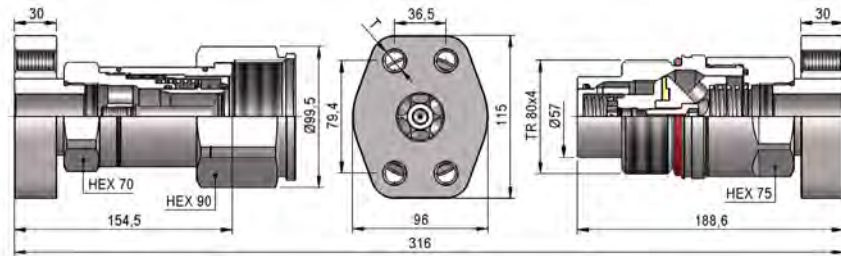


T	SIZE	STANDARD	FEMMINA - FEMALE - MUFFE - FEMELLE			MASCCHIO - MALE - STECKER - MALE		
			COD. F	Weight (g)	Packaging (pcs.)	COD. M	Weight (g)	Packaging (pcs.)
M14	1"¼	SAE J518	PSTF.3041.812	2760	4	PSTF.3041.813	2690	4
	1/2"-13 UNC	SAE J518	PSTF.3041.822	2760	4	PSTF.3041.823	2690	4

PSTF DN39 - BG 7 - ISO 40



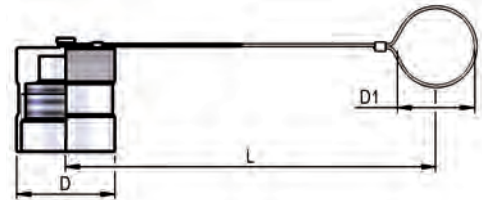
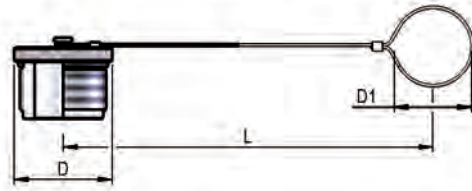
SIZE	STANDARD	FEMMINA - FEMALE - MUFFE - FEMELLE			MASCHIO - MALE - STECKER - MALE		
		COD. F	Weight (g)	Packaging (pcs.)	COD. M	Weight (g)	Packaging (pcs.)
1"½	SAE J518	PSTF.3947.802	4575	3	PSTF.3947.803	5055	3



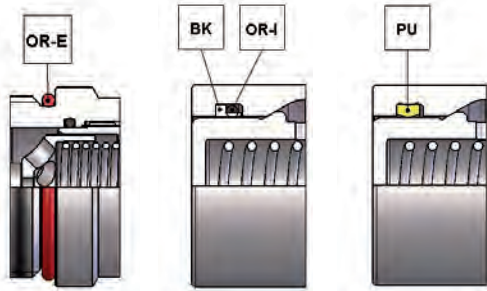
T	SIZE	STANDARD	FEMMINA - FEMALE - MUFFE - FEMELLE			MASCHIO - MALE - STECKER - MALE		
			COD. F	Weight (g)	Packaging (pcs.)	COD. M	Weight (g)	Packaging (pcs.)
M16	1"½	SAE J518	PSTF.3947.812	4965	2	PSTF.3947.813	5450	2
5/8"-11 UNC	1"½	SAE J518	PSTF.3947.822	4965	2	PSTF.3947.823	5450	2

METAL CAPS

NOMINAL SIZE			FEMALE DUST PLUG				MALE DUST CAP				MATERIAL		
DNP	BG	ISO	COD. F	Dimensions			Weight (g)	COD. M	Dimensions			Weight (g)	
				D	L	D1			D	L	D1		
20	3	12.5	SPST.20202	45	215	30	75	SPST.20203	45	215	30	90	Aluminum
22	4A	16	SPST.22202	50	215	30	102	SPST.22203	50	215	30	109	Aluminum
25	4	19	SPST.25202	55	230	30	147	SPST.25203	55	230	30	155	Aluminum
30	5	25	SPST.30202	65	350	45	214	SPST.30203	65	350	45	225	Aluminum
39	7	40	SPST.39202	90	380	50	400	SPST.39203	90	380	50	509	Aluminum



SPARE PARTS



NOMINAL SIZE			MALE GASKET	MALE GASKET	MALE GASKET	
DNP	BG	ISO	OR-E (SILICONE)	OR-I (NBR)	BK (PTFE)	PU (POLYURETHANE)
20	3	12.5	PGR.025.120 S	PLT.019.120	PLT.019.130	PVT.019.210
22	4A	16	PBV.025.120 S	PLT.022.120	PLT.022.130	PVT.022.210
25	4	19	PAV.030.120 S	PLT.025.120	PLT.025.130	PVT.025.210
30	5	25	PDV.039.120 S	PLT.031.120	PLT.031.130	PVT.030.210
39	7	40	PST.039.122 S	PLT.039.120	PLT.039.130	-