

FLAT FACE/SCREW

VITE VALVOLA PIANA/ACCIAIO
 FLAT FACE SCREW COUPLINGS/STEEL
 FLACHDICHTENDE SCHRAUBKUPPLUNGEN/STAHL
 COUPLEURS FACE PLANE À VISSER/ACIER

Caratteristiche tecniche I

- Intercambiabilità: Stucchi VEP
- Omologazione: API 16D
- Occlusione: faccia piana
- Aggancio: a vite
- Materiale: acciaio
- Finitura: Zn-Fe (Cr III) e Zn-Ni
- Filettature: BSP - NPT - SAE
- Guarnizioni standard: miscela speciale
- Temperatura d'esercizio: -25 °C +200 °C
- Pressioni di esercizio: 300-350 bar
- Connessione in pressione: consentita (lato maschio o lato femmina)

Technical data E

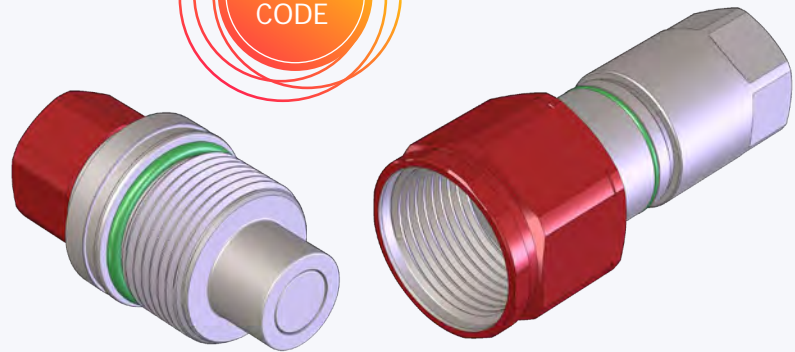
- Interchange: Stucchi VEP
- Approval: API 16D
- Occlusion: flat face
- Locking: screw
- Material: steel
- Finishing: Zn-Fe (Cr III) and Zn-Ni
- Threads: BSP - NPT - SAE
- Standard seals: special compound
- Working temperature: -25 °C +200 °C
- Working pressure: 300-350 bar
- Connection under pressure: allowed (both male or female side)

Technische Merkmale D

- Austauschbarkeit: Stucchi VEP
- Zulassung: API 16D
- Verschluss: flachdichtend
- Kupplung: Schraubweise
- Werkstoff: Stahl
- Ausführung: Zn-Fe (Cr III) und Zn-Ni
- Gewinde: BSP - NPT - SAE
- Standard-Dichtungen: Sondermischung
- Betriebstemperatur: -25 °C +200 °C
- Betriebsdruck: 300-350 bar
- Kuppeln unter Druck: erlaubt (Steckerseite oder Muffenseite)

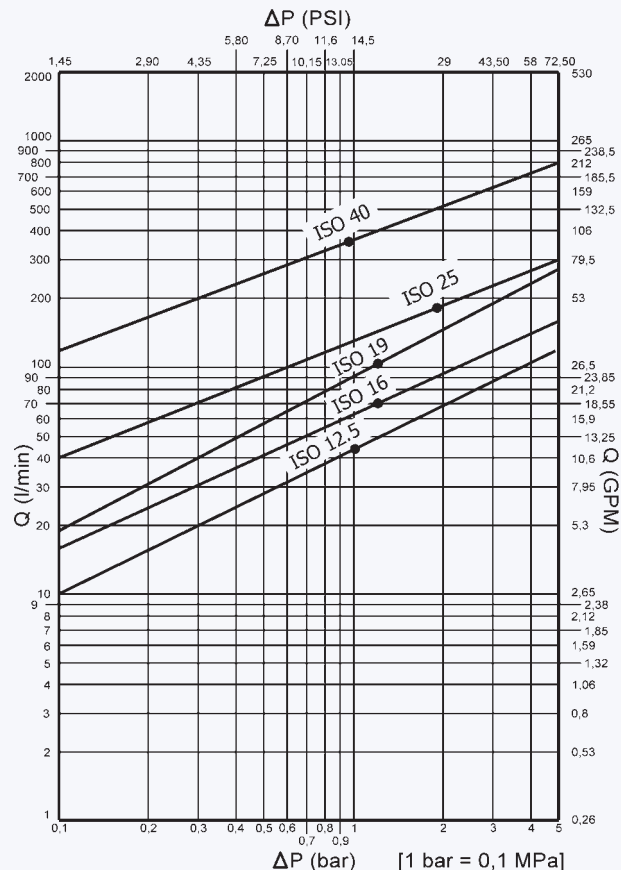
Caracteristiques techniques F

- Intercambiabilité: Stucchi VEP
- Attestation: API 16D
- Obturation: clapet plat
- Accrochage: vissé
- Matériel: acier
- Traitement: Zn-Fe (Cr III) et Zn-Ni
- Taraudage: BSP - NPT - SAE
- Joints standard: compose spécial
- Température de service: -25 °C +200 °C
- Pression de service: 300-350 bar
- Connexion sous pression: possible (côté male ou femelle)

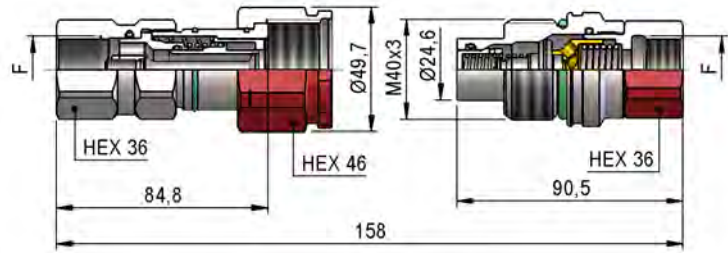


Nominal size				Max working pressure MPa	Rated flow l/min	Max flow rate l/min	Min burst pressure			Fluid spillage cc
DNP	BG	ISO	mm				Male MPa	Female MPa	Coupled MPa	
20	3	12.5	10.7	35	45	90	140	140	140	0.012
22	4A	16	12.8	35	74	150	140	140	140	0.015
25	4	19	14.8	35	100	200	140	140	140	0.020
30	5	25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

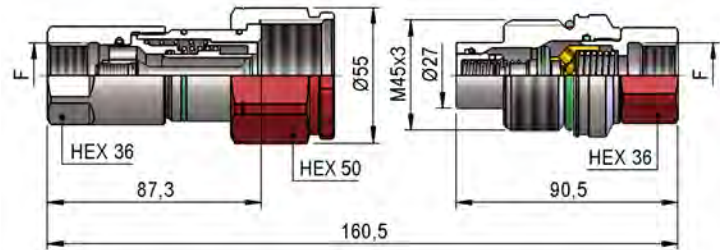


PST4 BOP DN20 - BG 3 - ISO 12.5



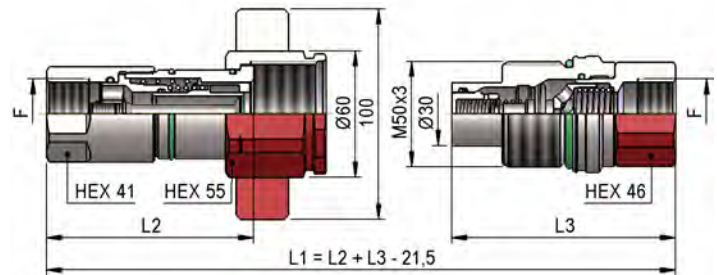
THREADS	F	STANDARD	FEMMINA - FEMALE - MUFFE - FEMELLE			MASCHIO - MALE - STECKER - MALE		
			COD. F	Weight (g)	Packaging (pcs.)	COD. M	Weight (g)	Packaging (pcs.)
IG 1	BSP 1/2"	DIN 3852-2-X	PST4.2013.112 BOP	655	12	PST4.2013.113 BOP	541	12
	NPT 1/2"	ANSI B1.20.3	PST4.2013.012 BOP	659	12	PST4.2013.013 BOP	542	12
	BSP 3/4"	DIN 3852-2-X	PST4.2019.112 BOP	622	12	PST4.2019.113 BOP	503	12
	NPT 3/4"	ANSI B1.20.3	PST4.2019.012 BOP	630	12	PST4.2019.013 BOP	510	12
IG 2	3/4"-16 UNF 2B	SAE J 1926-1	PST4.2019.032 BOP	630	12	PST4.2019.033 BOP	544	12
	1"1/16-12 UN 2B	SAE J 1926-1	PST4.2027.032 BOP	616	12	PST4.2027.033 BOP	498	12

PST4 BOP DN22 - BG 4A - ISO 16

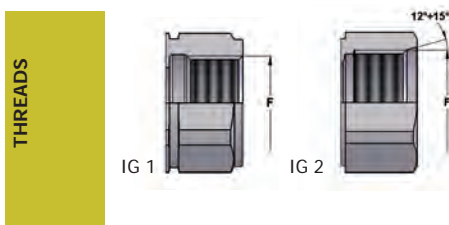


THREADS	F	STANDARD	FEMMINA - FEMALE - MUFFE - FEMELLE			MASCHIO - MALE - STECKER - MALE		
			COD. F	Weight (g)	Packaging (pcs.)	COD. M	Weight (g)	Packaging (pcs.)
IG 1	BSP 3/4"	DIN 3852-2-X	PST4.2219.112 BOP	750	12	PST4.2219.113 BOP	593	12
	NPT 3/4"	ANSI B1.20.3	PST4.2219.012 BOP	758	12	PST4.2219.013 BOP	599	12
IG 2	1"1/16-12 UN 2B	SAE J 1926-1	PST4.2227.032 BOP	743	12	PST4.2227.033 BOP	588	12

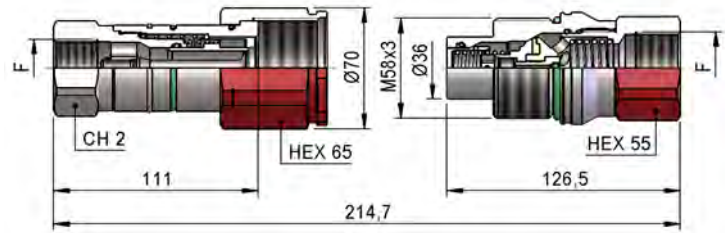
PST4 BOP DN25 - BG 4 - ISO 19



THREADS	L3	L4	F	STANDARD	FEMMINA - FEMALE - MUFFE - FEMELLE			MASCHIO - MALE - STECKER - MALE		
					COD. F	Weight (g)	Packaging (pcs.)	COD. M	Weight (g)	Packaging (pcs.)
AG 3	96	103	BSP 3/4"	DIN 3852-2-X	PST4.2519.112 BOP	1110	11	PST4.2519.113 BOP	980	12
	96	104	NPT 3/4"	ANSI B1.20.3	PST4.2519.012 BOP	1115	11	PST4.2519.013 BOP	987	12
	99	107	BSP 1"	DIN 3852-2-X	PST4.2525.112 BOP	1081	11	PST4.2525.113 BOP	922	12
	99	107	NPT 1"	ANSI B1.20.3	PST4.2525.012 BOP	1087	11	PST4.2525.013 BOP	932	12
IG 2	96.5	104	1"1/16-12 UN 2B	SAE J 1926-1	PST4.2527.032 BOP	1118	11	PST4.2527.033 BOP	955	12
	96.5	105	1"5/16-12 UN 2B	SAE J 1926-1	PST4.2533.032 BOP	1059	11	PST4.2533.033 BOP	897	12

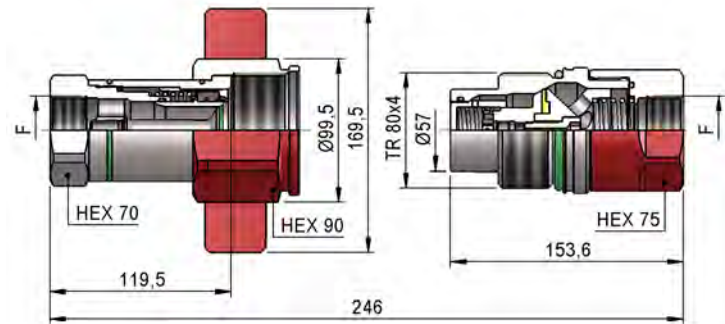


PST4 BOP DN30 - BG 5 - ISO 25

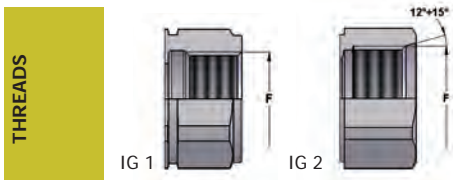


THREADS	CH2	F	STANDARD	FEMMINA - FEMALE - MUFFE - FEMELLE			MASCHIO - MALE - STECKER - MALE		
				COD. F	Weight (g)	Packaging (pcs.)	COD. M	Weight (g)	Packaging (pcs.)
IG 1	50	BSP 1"	DIN 3852-2-X	PST4.3025.112 BOP	1700	12	PST4.3025.113 BOP	1656	12
	50	NPT 1"	ANSI B1.20.3	PST4.3025.012 BOP	1722	12	PST4.3025.013 BOP	1662	12
	55	BSP 1"¼	DIN 3852-2-X	PST4.3031.112 BOP	1700	12	PST4.3031.113 BOP	1519	12
	55	NPT 1"¼	ANSI B1.20.3	PST4.3031.012 BOP	1715	12	PST4.3031.013 BOP	1540	12
IG 2	50	1"5/16-12 UN 2B	SAE J 1926-1	PST4.3033.032 BOP	1698	12	PST4.3033.033 BOP	1645	12
	55	1"5/8-12 UN 2B	SAE J 1926-1	PST4.3041.032 BOP	1703	12	PST4.3041.033 BOP	1549	12

PST4 BOP DN39 - BG 7 - ISO 40



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"¼	DIN 3852-2-X	PST4.3931.112 BOP	3761	6	PST4.3931.113 BOP	3822	6
	NPT 1"¼	ANSI B1.20.3	PST4.3931.012 BOP	3779	6	PST4.3931.013 BOP	3840	6
	BSP 1"½	DIN 3852-2-X	PST4.3939.112 BOP	3689	6	PST4.3939.113 BOP	3750	6
	NPT 1"½	ANSI B1.20.3	PST4.3939.012 BOP	3704	6	PST4.3939.013 BOP	3767	6
IG 2	1"5/8-12 UN 2B	SAE J 1926-1	PST4.3941.032 BOP	3759	6	PST4.3941.033 BOP	3820	6
	1"7/8-12 UN 2B	SAE J 1926-1	PST4.3947.032 BOP	3679	6	PST4.3947.033 BOP	3728	6



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	Alumium
22	4A	16	SPST.22202	50	215	30	102	SPST.22203	50	215	30	109	Alumium
25	4	19	SPST.25202	55	230	30	147	SPST.25203	55	230	30	155	Alumium
30	5	25	SPST.30202	65	350	45	214	SPST.30203	65	350	45	225	Alumium
39	7	40	SPST.39202	90	380	50	400	SPST.39203	90	380	50	509	Alumium

