

ESECUZIONI SPECIALI
SPECIAL EXECUTIONS
SONDERAUSFÜHRUNGEN
EXECUTIONS SPECIALES

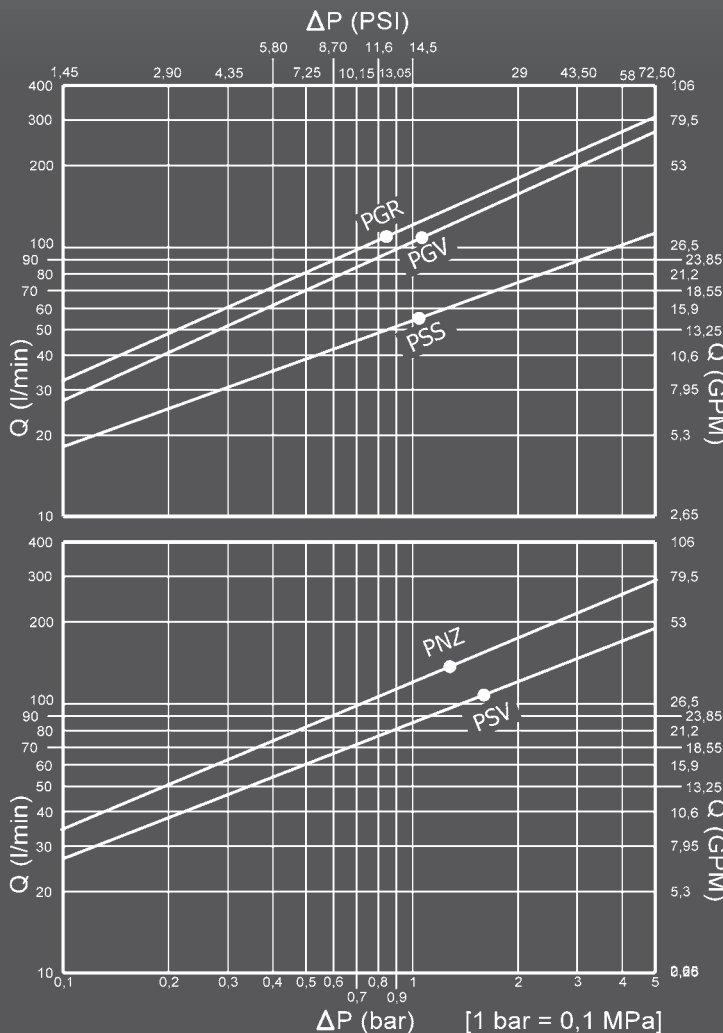


Caratteristiche tecniche

- Intercambiabilità: (PGR) serie 5000 Gromelle (PGV) mercato giapponese (PSS-PSV) serie 4000 Parker (PNZ) serie PBR
- Occlusione: valvola o sfera
- Aggancio: sfere radiali
- Materiale: acciaio
- Finitura: Zn-Fe (Cr III)
- Filettature: BSP o NPT
- Guarnizioni standard: NBR
- Temperatura d'esercizio: -25 °C +100 °C
- Guarnizioni opzionali: FKM, EPDM o altro
- Pressioni di esercizio: 220-300 bar
- Connessione in pressione: non consentita

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	
PGR1	25	5	25	16,6	27	104	210	120	120	110	13
PGV1	25	5	25	17,3	25	113	225	120	100	100	15
PSS1	20	4	19	12	22	58	100	93	88	110	4,6
PSV1	20	4	19	12,3	25	106	220	100	140	130	11
PNZ1	25	5	25	17,3	30	200	400	140	130	130	16

1 MPa = 145,04 psi • 1 l = 0,264 gal



Technical data

- Interchange: (PGR) Gromelle 5000 series (PGV) Japanese market (PSS-PSV) Parker 4000 series (PNZ) PBR series
- Occlusion: poppet or ball
- Locking: radial balls
- Material: steel
- Finishing: Zn-Fe (Cr III)
- Threads: BSP or NPT
- Standard seals: NBR
- Working temperature: -25 °C +100 °C
- Optional seals: FKM, EPDM or more
- Working pressure: 220-300 bar
- Connection under pressure: not allowed

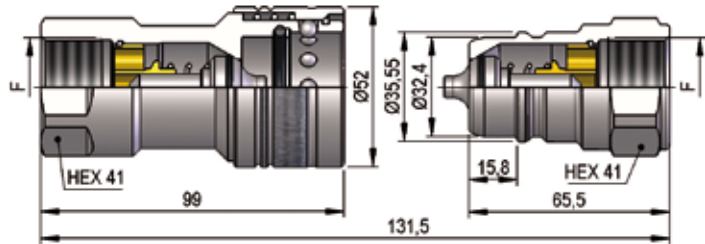
Technische Merkmale

- Austauschbarkeit: (PGR) Gromelle 5000 Serie (PGV) japanischer Markt (PSS-PSV) Parker 4000 Serie (PNZ) PBR Serie
- Verschluss: ventil oder kugel
- Kupplung: Radialkugeln
- Werkstoff: Stahl
- Ausführung: Zn-Fe (Cr III)
- Gewinde: BSP oder NPT
- Standard-Dichtungen: NBR
- Betriebstemperatur: -25 °C +100 °C
- Dichtungen nach Wahl: FKM, EPDM, usw.
- Betriebsdruck: 220-300 bar
- Kuppeln unter Druck: nicht möglich

Caracteristiques techniques

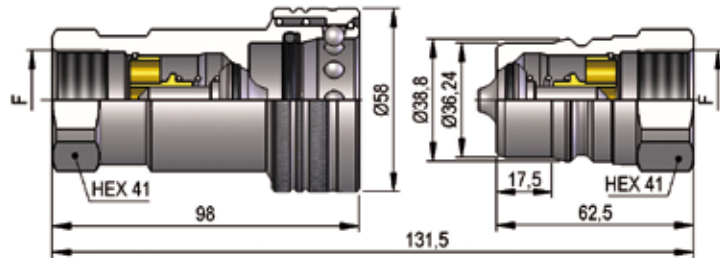
- Intercambiabilité: (PGR) série 5000 Gromelle (PGV) marché japonais (PSS-PSV) série 4000 Parker (PNZ) série PBR
- Obturation: clapet ou bille
- Accrochage: billes radiales
- Matériel: acier
- Traitement: Zn-Fe (Cr III)
- Taraudage: BSP ou NPT
- Joints standard: NBR
- Température de service: -25 °C +100 °C
- Joints facultatifs: FKM, EPDM, ect.
- Pression de service: 220-300 bar
- Connexion sous pression: pas possible

PGR1 DN25 - BG 5 - ISO 25



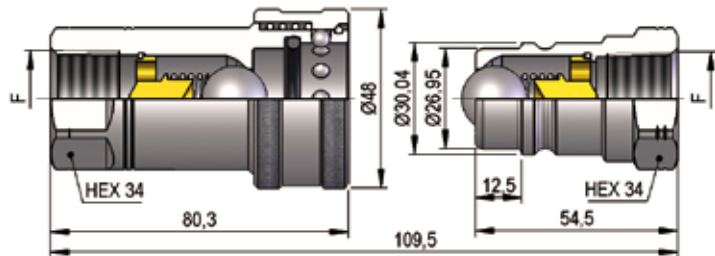
F	STANDARD	FEMMINA - FEMALE - MUFFE - FEMELLE			MASCHIO - MALE - STECKER - MALE		
		COD. F	Weight (g)	Packaging (pcs.)	COD. M	Weight (g)	Packaging (pcs.)
BSP 1"	DIN 3852-2-X	PGR1.2525.002	712	20	PGR1.2525.003	296	30

PGV1 DN25 - BG 5 - ISO 25

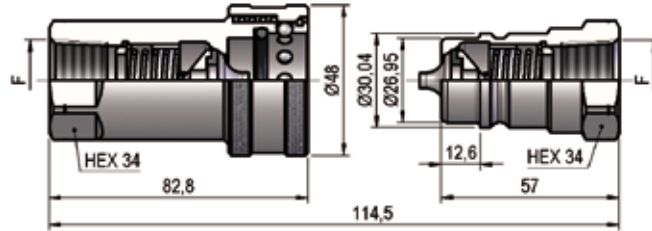


F	STANDARD	FEMMINA - FEMALE - MUFFE - FEMELLE			MASCHIO - MALE - STECKER - MALE		
		COD. F	Weight (g)	Packaging (pcs.)	COD. M	Weight (g)	Packaging (pcs.)
BSP 1"	DIN 3852-2-X	PGV1.2525.002	745	18	PGV1.2525.003	326	30

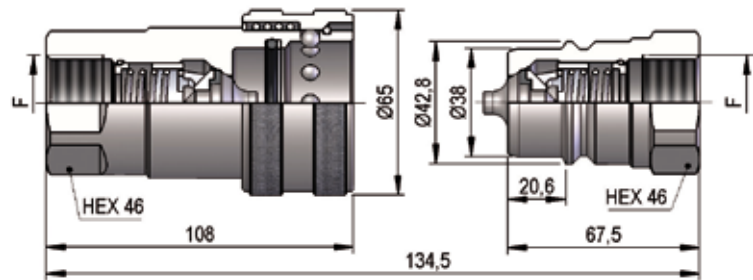
PSS1 DN20 - BG 4 - ISO 19



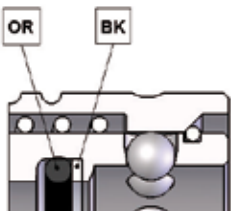
F	STANDARD	FEMMINA - FEMALE - MUFFE - FEMELLE			MASCHIO - MALE - STECKER - MALE		
		COD. F	Weight (g)	Packaging (pcs.)	COD. M	Weight (g)	Packaging (pcs.)
NPT 3/4"	DIN 3852-2-X	PSS1.2019.012	506	28	PSS1.2019.013	180	45

PSV1 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.)
NPT 3/4"	ANSI B1.20.3	PSV1.2019.012	502	28	PSV1.2019.013	171	45

PNZ1 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	PNZ1.2525.002	1270	12	PNZ1.2525.003	459	24

ACCESSORI / ACCESSORIES / ZUBEHÖR / ACCESSOIRES - PGV-PGR-PSS-PSV-PNZ
SPARE PARTS


	NOMINAL SIZE			FEMALE GASKET	
	DNP	BG	ISO	OR (NBR*)	BK (PTFE)
PGR1	25	5	25	PGR.025.120	PGR.025.130
PGV1	25	5	25	PGV.025.120	PGV.025.130
PSS1	20	4	19	PSS.019.120	-
PSV1	20	4	19	PSS.019.120	-
PNZ1	25	5	25	PBV.025.120	PNZ.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