

Variants →		215F01 215F31 215F41 216F01 216F31 216F41	215A00 216A00 215A01 216A01 215A31 216A31 215A41 216A41	215A02 215A32 215A42 216A02 216A32 216A42	215A03 215A33 215A43 216A03 216A33 216A43	215C01 215C31 215C41	215C02 215C32 215C42	215C03 215C33 215C43	215E03 215E33 215E43 216E03 216E33 216E43
1	Body	GS-C25 1.0619	250 (GG25)			400-18 (GGG40.3)			B101 (G-CuSn10)
2	Bonnet	GS-C25 1.0619	250 (GG25)			400-18 (GGG40.3)			B101 (G-CuSn10)
3	Gland	GS-C25 1.0619	DN 15-32-500-7 (GGG50) DN 40-300-250 (GG25)			400-18 (GGG40.3)			B101 (G-CuSn10)
4	Plug	2H13 (X10Cr13)		B101 (G-CuSn10)		2H13 (X10Cr13)		B101 (G-CuSn10)	
5	Spindle	2H13 (X10Cr13)		MM58 (CuZn40Mn2)	B101 (CuSn10)	2H13 (X10Cr13)		MM58 (CuZn40Mn2)	B101 (CuSn10)
6	Seat Ring	1H13 (X10Cr13)		B101 (G-CuSn10)		1H13 (X10Cr13)		B101 (G-CuSn10)	
7	Gland Packing	All-graphite							
8	Seal	All-graphite with CrNi steel input material							
Max. working temperature		400°C	300°C	225°C	225°C	350°C	225°C	225°C	225°C

250 (GG25) ⇒ EN-GJL-250, EN-JL1040 400-18 (GG40.3 ⇒ EN-GJS-400-18-LT, EN-JS1025

PN6, PN16																		
DN	PN6				PN16				Fig. 215, 216		Fig. 215				Fig. 216			
	Dz	Dp	Do	n x d	Dz	Dp	Do	n x d	g	f	L	H	⌀	Kv	L	H	⌀	Kv
mm											kg	m³/h	mm		kg	m³/h		
15	80	40	55	4 x 11	95	45	65	4 x 14	14	2	130	167	3.3	5.9	90	163	3.1	7.2
20	90	50	65	4 x 11	105	58	75	4 x 14	16	2	150	167	3.9	7.4	95	160	3.5	9.2
25	100	60	75	4 x 11	115	68	85	4 x 14	16	2	160	175	5.0	13.0	100	173	4.8	16.0
32	120	70	90	4 x 14	140	78	100	4 x 18	18	2	180	186	6.6	18.0	105	173	6.6	22.0
40	130	80	100	4 x 14	150	88	110	4 x 18	18	3	200	235	8.4	30.0	115	214	8.7	37.0
50	140	90	110	4 x 14	165	102	125	4 x 18	20	3	230	248	12.0	41.0	125	211	11.8	51.0
65	160	110	130	4 x 14	185	122	145	4 x 18	20	3	290	260	17.3	79.0	145	236	14.0	98.5
80	190	128	150	4 x 18	200	138	160	8 x 18	22	3	310	291	22.7	115	155	250	20.5	143
100	210	148	170	4 x 18	220	158	180	8 x 18	24	3	350	338	35.8	181	175	301	32.2	226
125	240	178	200	8 x 18	250	188	210	8 x 18	26	3	400	384	52.8	225	200	339	46.0	281
150	265	202	225	8 x 18	285	212	240	8 x 22	26	3	480	429	74.2	364	225	383	62.0	455
200	320	258	280	8 x 18	340	268	295	12 x 22	30	3	600	529	126	690	275	455	106	860
250	375	312	335	12 x 18	405	320	355	12 x 26	32	3	730	638	200	1010	325	531		1260
300	440	365	395	12 x 18	460	378	410	12 x 26	32	4	850	710	315		375	710		

PN40											
D	PN40						Fig. 215			Fig. 215	
	Dz	Dp	Do	g	f	n x d	L	H	⌀	L	⌀
mm						mm			kg	kg	
15	95	47	65	16	2	4 x 14	130	170	4.0	65	4.5
20	105	58	75	18	2	4 x 14	150	195	5.3	75	5.5
25	115	68	85	18	2	4 x 14	160	200	5.7	80	6.5
32	140	78	100	18	2	4 x 18	180	235	10.0	90	10.0
40	150	88	110	18	3	4 x 18	200	275	13.3	100	13.0
50	165	102	125	20	3	4 x 18	230	275	15.3	115	16.0
65	185	122	145	22	3	8 x 18	290	345	25.2	145	25.0
80	200	133	160	24	3	8 x 18	310	355	32.2	155	33.0
100	235	162	190	24	3	8 x 22	350	415	50.5	175	51.0
125	270	184	220	26	3	8 x 26	400	490	78.0	200	79.0
150	300	218	250	28	3	8 x 26	480	545	104.0	240	103.0
200	375	280	320	34	3	12 x 30	600	680	198.0	300	200.0

Fig. 215	
DN	Δp max [bar]
15 - 100	40
125	29
150	21
200	11