

PN10





: DN 50 DN 800

: ISO PN10

: -10°C 15°C - -

)

: +90°C (+110°C

: 10 DN 200

• ,

:



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(
                                                                                                          )
                                                        ISO PN10
                                                                                                        15-240
      3A, IP66
                 XCK M115C
                      50%
                                                       RAL 5005
                                                                                                   õ)
                                         + 90°C
                                - 10°C
                           Ts:
                                                                                         Ref.170
                                - 15°C
                                         + 110°C
                           Ts:
      Ref.171
                           Ts:
                                 - 15°C
                                         + 110°C
             Ref.172
                                 - 15°C
                                         + 110°C
                           Ts:
                           Ts:
                                - 10°C
                                         + 180°C
                                + 0°C
                           Ts:
                                         + 180°C
                           Ts:
                                - 20°C
                                         + 200°C
DN
         50
                65
                       80
                              100
                                     125
                                            150
                                                   200
                                                          250
                                                                 300
                                                                        350
                                                                                400
                                                                                       450
                                                                                              500
                                                                                                     600
                                                                                                            700-800
                       10
                                                                                                               2
         10
                10
                              10
                                     10
                                            10
                                                    10
                                                           8
                                                                  6
                                                                          4
                                                                                 4
                                                                                        3
                                                                                               3
                                                                                                      3
```

			DN 50	DN 65	DN 80	DN 100	DN 125	DN 150	DN 200	DN 250	DN 300
	-10°C	+90°C	9801851	9801852	9801853	9801854	9801855	9801856	9801857	9801858	9801859
	-15°C	+110°C	9801870	9801871	9801872	9801873	9801874	9801875	9801876	9801877	9801878
-	-15°C	+110°C	9802170	9802171	9802172	9802173	9802174	9802175	9802176	9802177	9802178
	-10°C	+180°C	9801910	9801911	9801912	9801913	9801914	9801915	9801916	9801917	9801918
	+0°C	+180°C	9801890	9801891	9801892	9801893	9801894	9801895	9801896	9801897	9801898
	-20°C	+200°C	9801930	9801931	9801932	9801933	9801934	9801935	9801936	9801937	9801938

			DN 350	DN 400	DN 450	DN 500	DN 600	DN 700
	-10°C	+90°C	9801860	9801861	9801862	9801863	9801864	9801865
	-15°C	+110°C	9801879	9801880	9801881	9801882	9801883	9801884
-	-15°C	+110°C	9802179	9802180	9802181	9802182	9802183	9802184
	-10°C	+180°C	9801919	9801920	-	-	-	-
	+0°C	+180°C	9801899	9801900	-	-	-	-
	-20°C	+200°C	9801939	9801940	-	-	-	-



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ISO PN10 Ref. 170 DN 50 DN 800 304,

304,

ISO PN10 , Ref. 171 DN 50 DN 800

ISO PN10 , CF8M , **Ref. 172** DN 50 DN 600 316,

ISO PN10 304, Ref. 170101 **170801** DN 100 DN 800



Ref. 9801351 9801352 DN 50 DN 300



Ref. 9801350 DN 50 DN 700



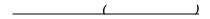
Ref. 980179 DN 50 DN 600



(1 . .) Ref. 9801795



PN10





Ref. 980178 DN 50 DN 300



ASTM A351 CF8M **Ref. 9801800 9801813** DN 50 DN 600



ASTM A351 CF8M () **Ref. 9801820** 9801837 DN 50 DN 600



Ref. 9802221 9802231 DN 50 DN 400

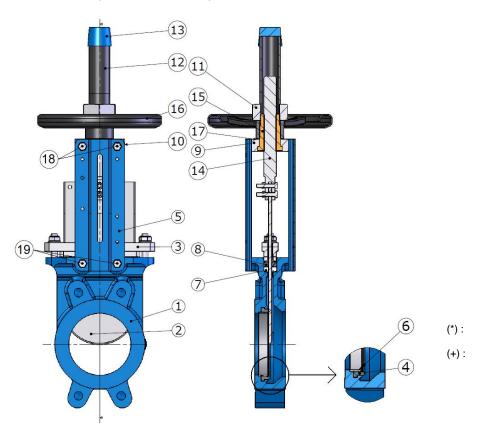


() Ref. 9802201 9802213 DN 50 DN 500



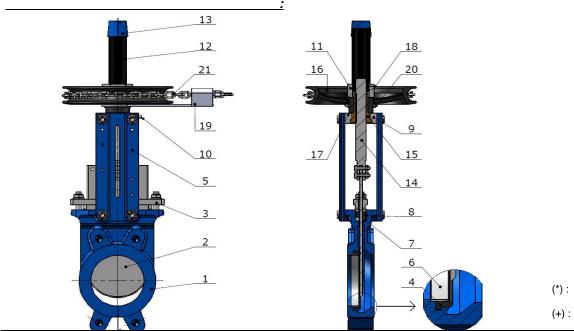
PN10

(REF. 170, 171 172):



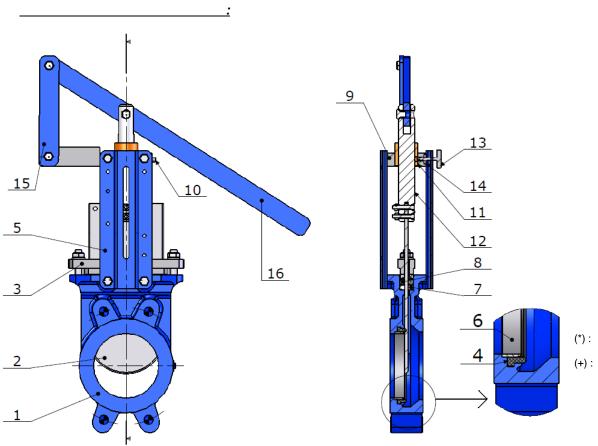
		. 170	. 171	. 172
1		EN GJL-250	EN GJL-250	ASTM A351 CF8M
2		.303	.303	.303
3	DN50 . DN 200			ASTM A351 CF8M
3	DN 250 . 700	EN GJS-400-15	EN GJS-400-15	ASTM A351 CF8M
4(*)				
5				
6(*)		.303	.303	.303
7(+)				
8(+)				
9				
10				
11				
12				
13				
14		.303	.303	.303
15				
16				
17				
18				
19				





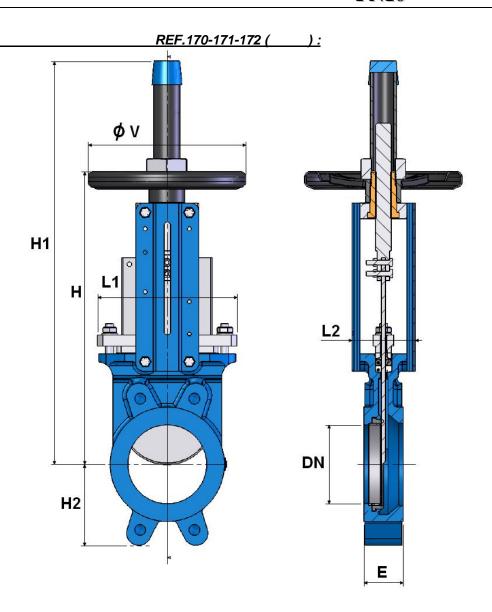
				(-)-
		. 170 + 980179	. 171 + 980179	. 172 + 980179
1		EN GJL-250	EN GJL-250	ASTM A351 CF8M
2		304	304	316
3	DN50 . DN 200			ASTM A351 CF8M
3	DN 250 . 700	EN GJS-400-15	GJS-400-15	ASTM A351 CF8M
4(*)				
5				
6(*)		304	304	316
7(+)				
8(+)				
9				
10				
11				
12				
13				
14		303	303	303
15				
16				
17				
18		304	304	304
19				
20				
21				





		. 170 + 980178	. 171 + 980178	Materials . 172 + 980178
1		EN GJL-250	EN GJL-250	ASTM A351 CF8M
2		304	304	316
3	DN50 . DN 200			ASTM A351 CF8M
3	DN 250 . 700	EN GJS- 400-15	EN GJS- 400-15	ASTM A351 CF8M
4(*)				
5				
6(*)		304	304	316
7(+)				
8(+)				
9				
10				
11				
12		303	303	303
13				
14				
15				
16				



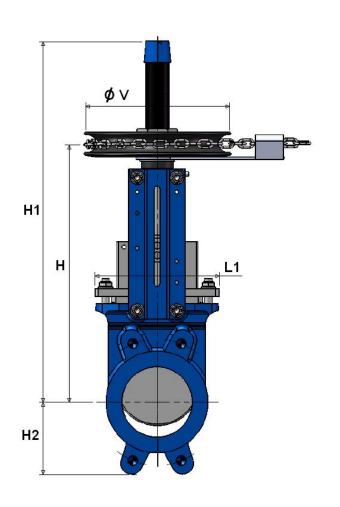


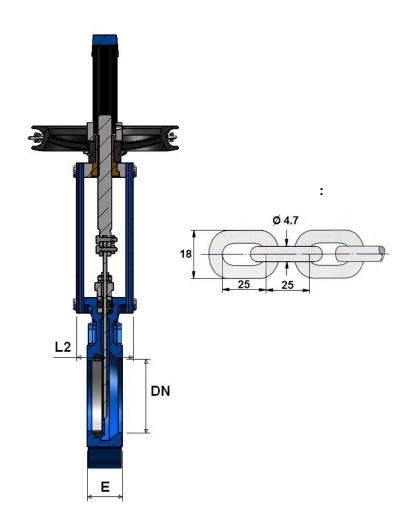
DN	50	65	80	100	125	150	200	250	300	350	400	450	500	600	700	800
E	40	40	50	50	50	60	60	70	70	96	100	106	110	110	110	110
н	289	316	342	382	415	458	575	676	776	906	1012	1098	1210	1416	1611	1870
H1	409	436	462	502	585	637	815	1016	1116	1336	1442	1628	1740	2046	2461	2820
H2	63	70	92	105	120	130	160	198	234	256	292	308	340	400	452	505
L1	124	139	154	174	192	217	270	326	380	438	493	546	620	714	830	970
L2	92	92	92	92	102	102	119	119	119	290	290	290	290	290	320	320
ø v	200	200	200	200	250	250	300	300	300	500	500	500	500	500	800	800
. Ref.170 171 ()	6.53	7.1	8.53	9.8	12.7	16.16	26.8	43.5	57.5	108	132	170	210	298	446	524
. Ref.172()	6.52	7.81	8.48	10.06	12.7	15.8	27.8	44.6	58.6	110	150	170	210	298	-	-



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REF.170-171-172 + 980179 ():





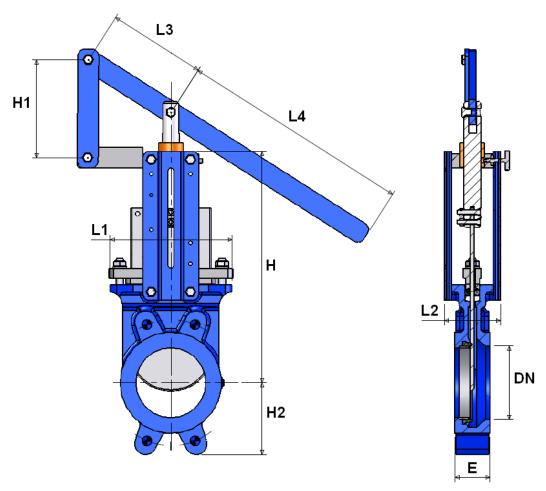
DN	50	65	80	100	125	150	200	250	300	350	400	450	500	600
E	40	40	50	50	50	60	60	70	70	96	100	106	110	110
н	289	316	342	382	415	458	575	676	776	906	1012	1098	1210	1416
H1	409	436	462	502	585	637	815	1016	1116	1336	1442	1628	1740	2046
H2	63	70	92	105	120	130	160	198	234	256	292	308	340	400
L1	124	139	154	174	192	217	270	326	380	438	493	546	620	714
L2	92	92	92	92	102	102	119	119	119	290	290	290	290	290
ø v	212	212	212	212	212	212	296	296	296	482	482	482	482	482
. Ref.170 171 + 980179 ()	11.4	12	13.4	14.7	17.6	21	34.3	51	65	122.5	146.5	184.5	224.5	312.5
. Ref.172 + 980179()	11.4	12.7	13.4	14.9	17.6	20.7	35.3	52.1	66.1	124.5	164.5	-	1	-





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REF.170-171-172 + 980178 ()

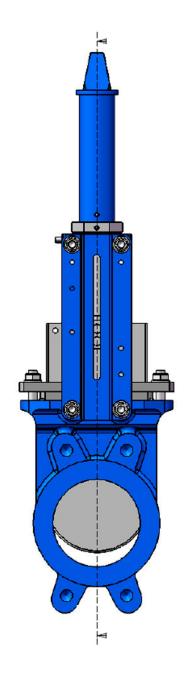


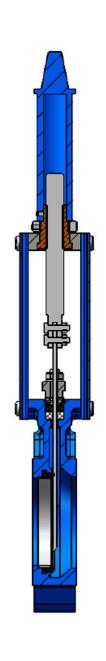
DN	50	65	80	100	125	150	200	250	300
E	40	40	50	50	50	60	60	70	70
н	240	265	290	335	373	424	533	625	732
H1	125	125	125	125	170	170	190	285	285
H2	63	70	92	105	120	130	160	198	234
L1	124	139	154	174	189	220	275	326	380
L2	83	83	83	83	93	93	108	108	108
L3	140	140	140	140	140	140	230	230	230
L4	340	340	340	340	440	440	640	680	680
. REF.170,171 172+ 980178 ()	8.9	9.8	11	13.3	16	18.9	32.9	53.6	67.3

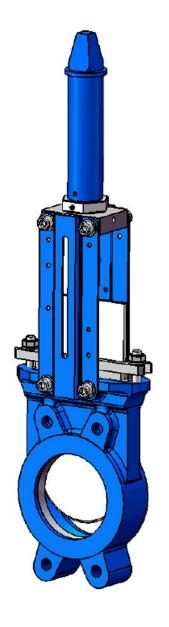


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() REF.170-171-172 + 98022 () :





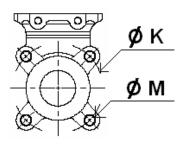




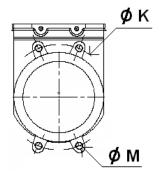
PN10

ISO PN10):

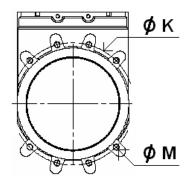
DN 50 Ë 65



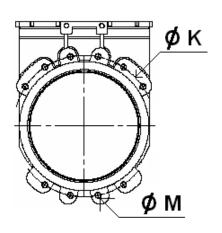
DN 80 Ë 200



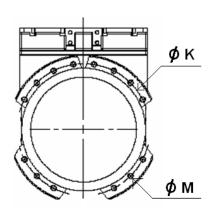
DN 250 - 300



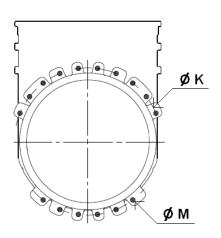
DN 350 Ë 400

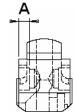


DN 450 Ë 600



DN 700-800

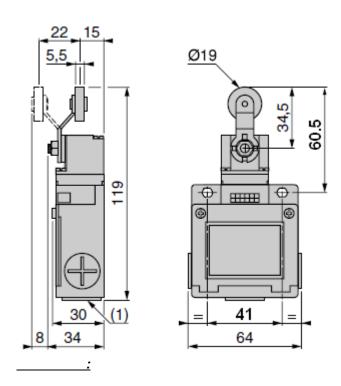




DN	50	65	80	100	125	150	200	250	300	350	400	450	500	600	700	800
øк	125	145	160	180	210	240	295	350	400	460	515	565	620	725	840	950
ØМ	M16	M16	M16	M16	M16	M20	M20	M20	M20	M20	M24	M24	M24	M27	M27	M30
-	4	4	4	4	4	4	4	8	8	10	10	14	14	14	16	16
Α	8	8	10	10	10	12	12	15	15	19	20	24	24	22	22	20

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(XE2S P2151)

22 13 0+c

• ISO PN10 EN 1092-2 PN10

• 97/23/CE: (3, § 3)

• ISO 5208

: SFERACO , , ,



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