



BAREN

TEKNİK GEMİ MALZEMELERİ

ÜRÜN KATALOĞU
PRODUCT CATALOGUE

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Hakkımızda

Baren Gemi olarak bizler, 30 yılı aşkın tecrübesiyle gemi donatım ve tedarik sektöründe güvenin ve kalitenin adresiyiz. Küçük bir atölyede başlayan yolculuğumuz, bugün geniş ürün yelpazesi, güçlü iş ortaklıkları ve müşteri odaklı hizmet anlayışıyla devam etmektedir.

Vana çeşitleri, redüserler, flanşlar, kompensatörler, paslanmaz tanklar ve özel imalat çözümlerle gemi inşa ve bakım süreçlerine destek veriyoruz. Sektörün önde gelen markalarının bayilikleriyle müşterilerimize hızlı ve güvenilir çözümler sunuyoruz.

Denizcilik sektöründe güvenilir bir tedarikçi olmanın gururunu yaşıyor, geleceğe emin adımlarla ilerliyoruz.

About Us

We have been a trusted name in the marine outfitting and supply industry for over 30 years. What started as a small workshop has grown into a company distinguished by its wide product range, strong partnerships, and customer-focused approach.

We support shipbuilding and maintenance processes with a variety of valves, reducers, flanges, compensators, stainless steel tanks, and custom-made solutions. By representing leading brands in the industry, we deliver fast, reliable, and high-quality services to our clients.

We take pride in being a reliable supplier in the maritime sector and continue moving forward with confidence into the future.





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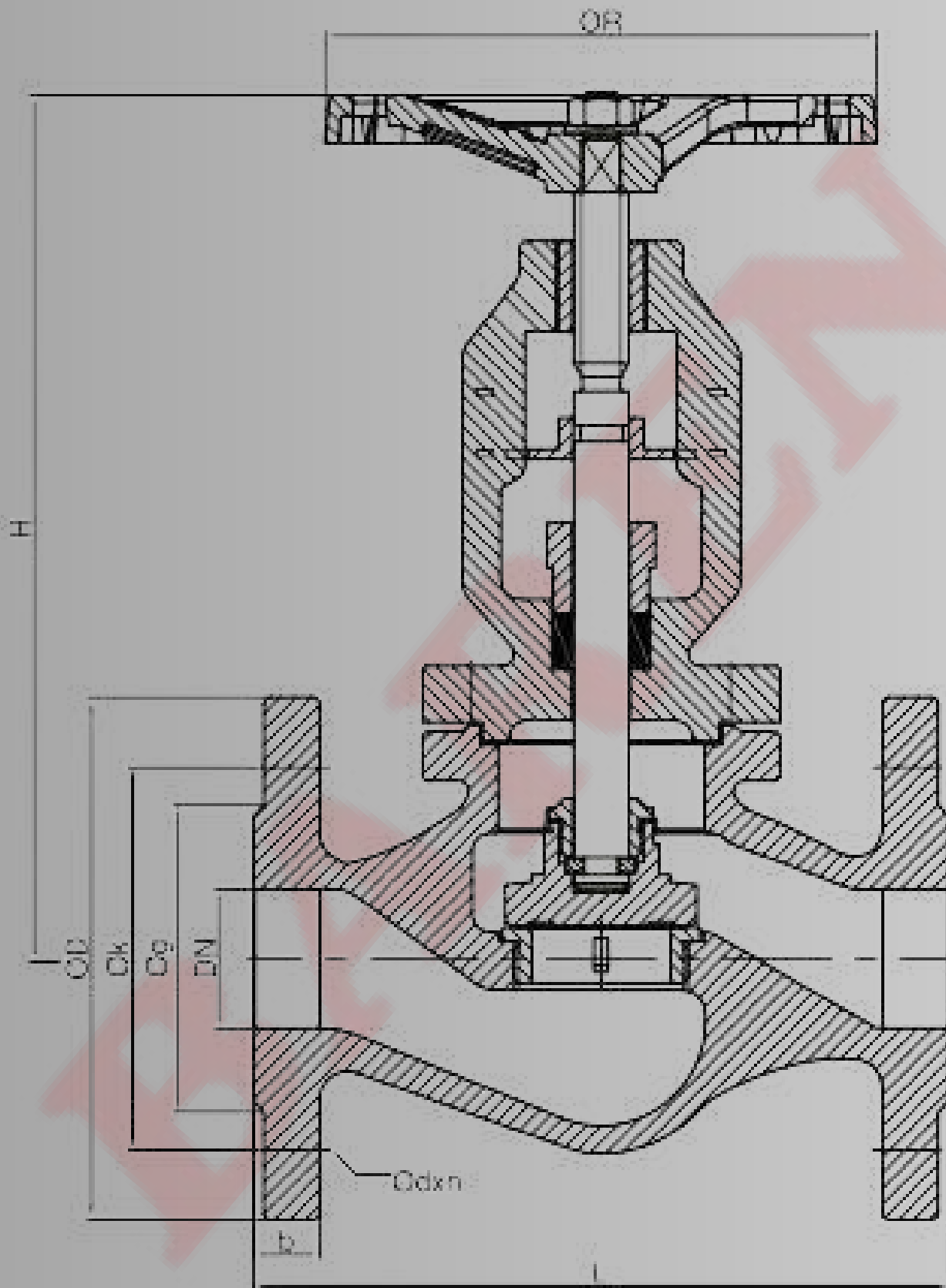
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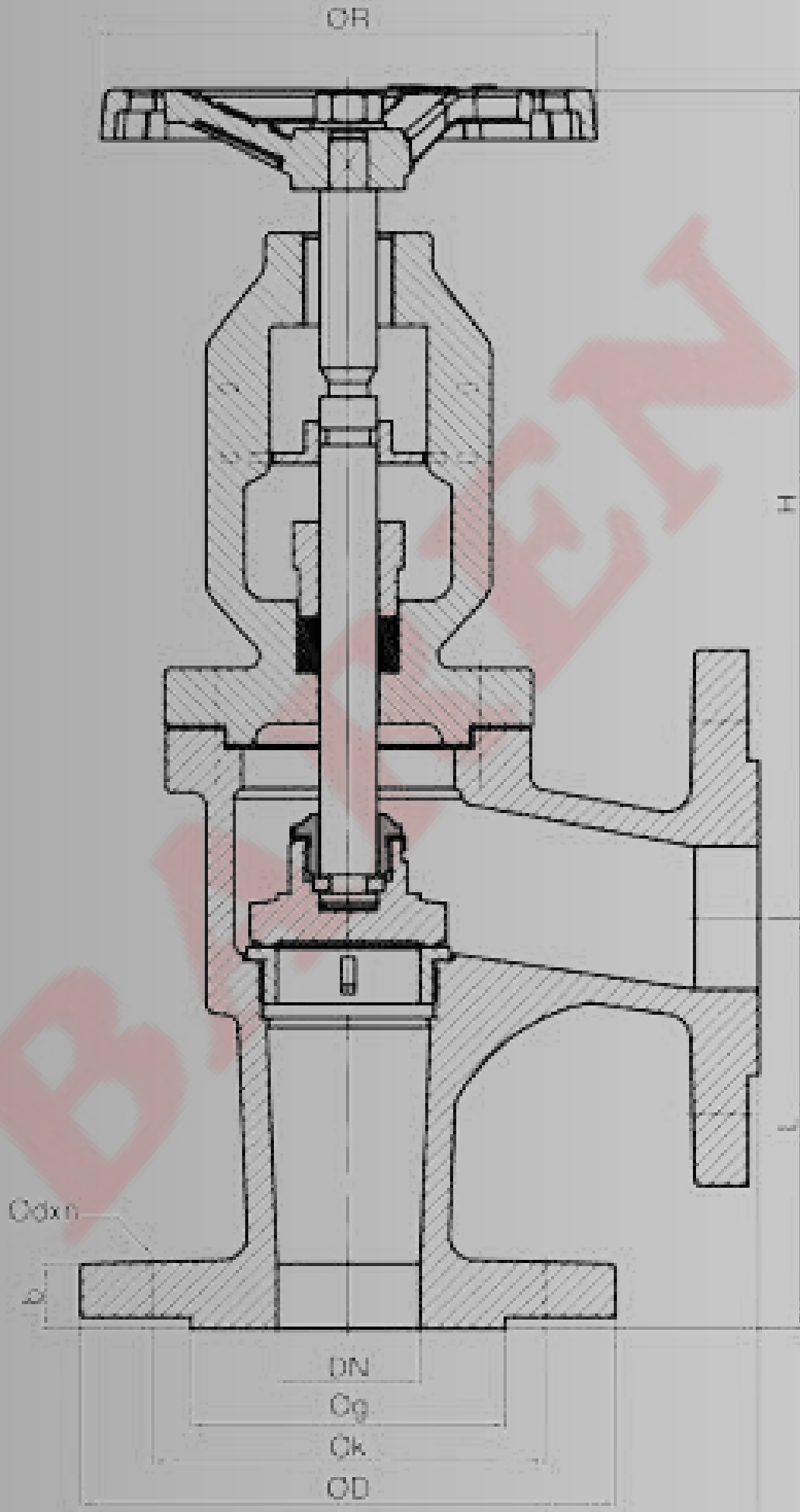


GLOB VANA (DÜZ TİP) / GLOBE VALVE (STRAIGHT TYPE)



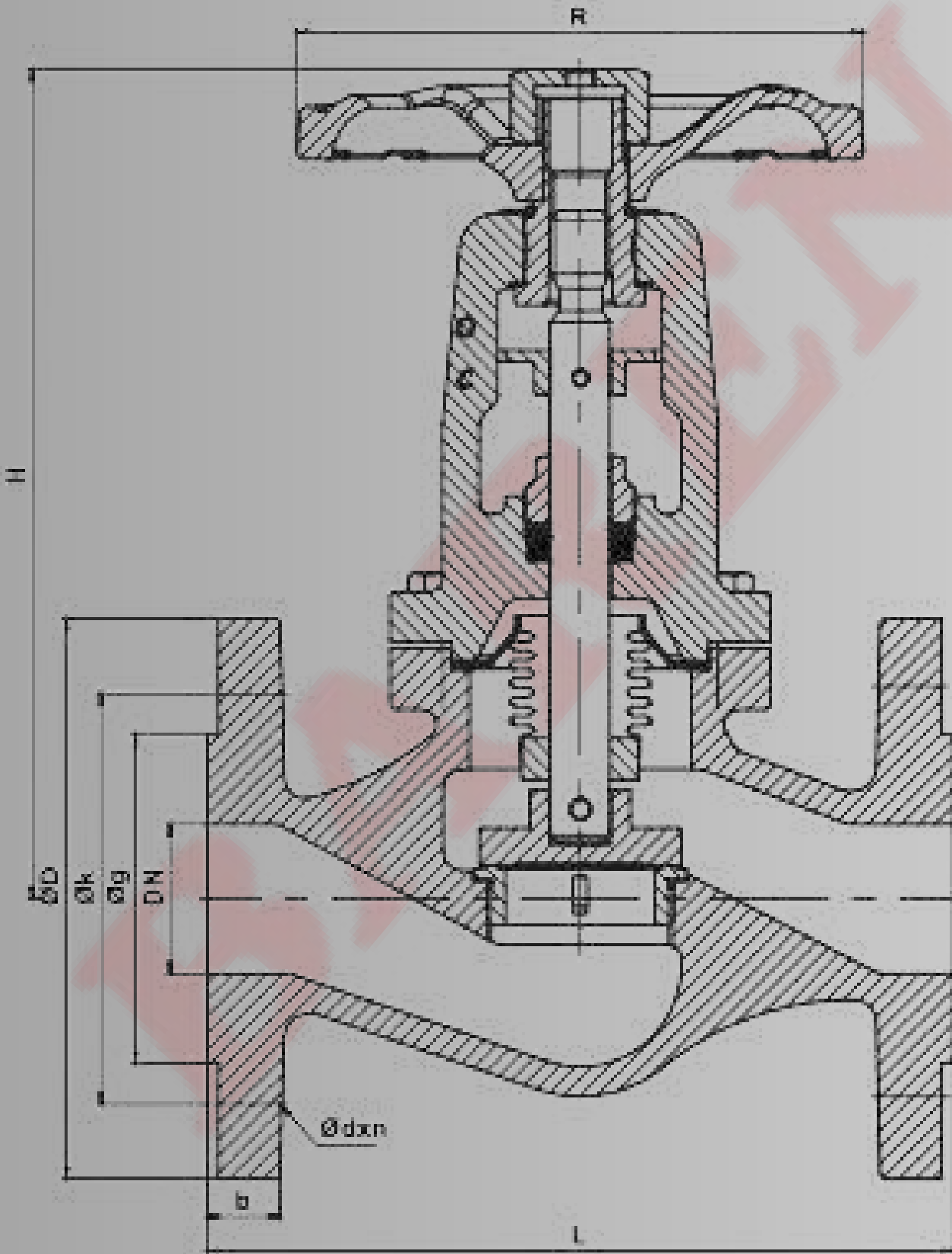
DN	ØD	Øk	Øg	L	b	ØR	H	STROK	Ødxn
15	95	65	45	130	14	110	202	9	14x4
20	105	75	58	150	16	110	202	9	14x4
25	115	85	68	160	16	110	211	11	14x4
32	140	100	78	180	18	140	216	11	18x4
40	150	110	88	200	18	140	249	18	18x4
50	165	125	102	230	20	160	254	19	18x4
65	185	145	122	290	20	160	271	22	18x4
80	200	160	138	310	20	200	311	26	18x8
100	220	180	158	350	24	220	344	32	18x8
125	250	210	188	400	26	250	420	34	18x8
150	285	240	212	480	26	300	498	42	22x8
200	340	295	268	600	30	400	550	55	22x12
250	405	355	320	730	32	500	585	65	26x12
300	460	410	370	850	32	500	640	78	26x12
350	520	470	430	980	36	500	875	100	26x16
400	580	525	482	1100	38	500	955	115	29,5x16

GLOB VANA (GÖNYE TİP) / GLOBE VALVE (ANGLE TYPE)



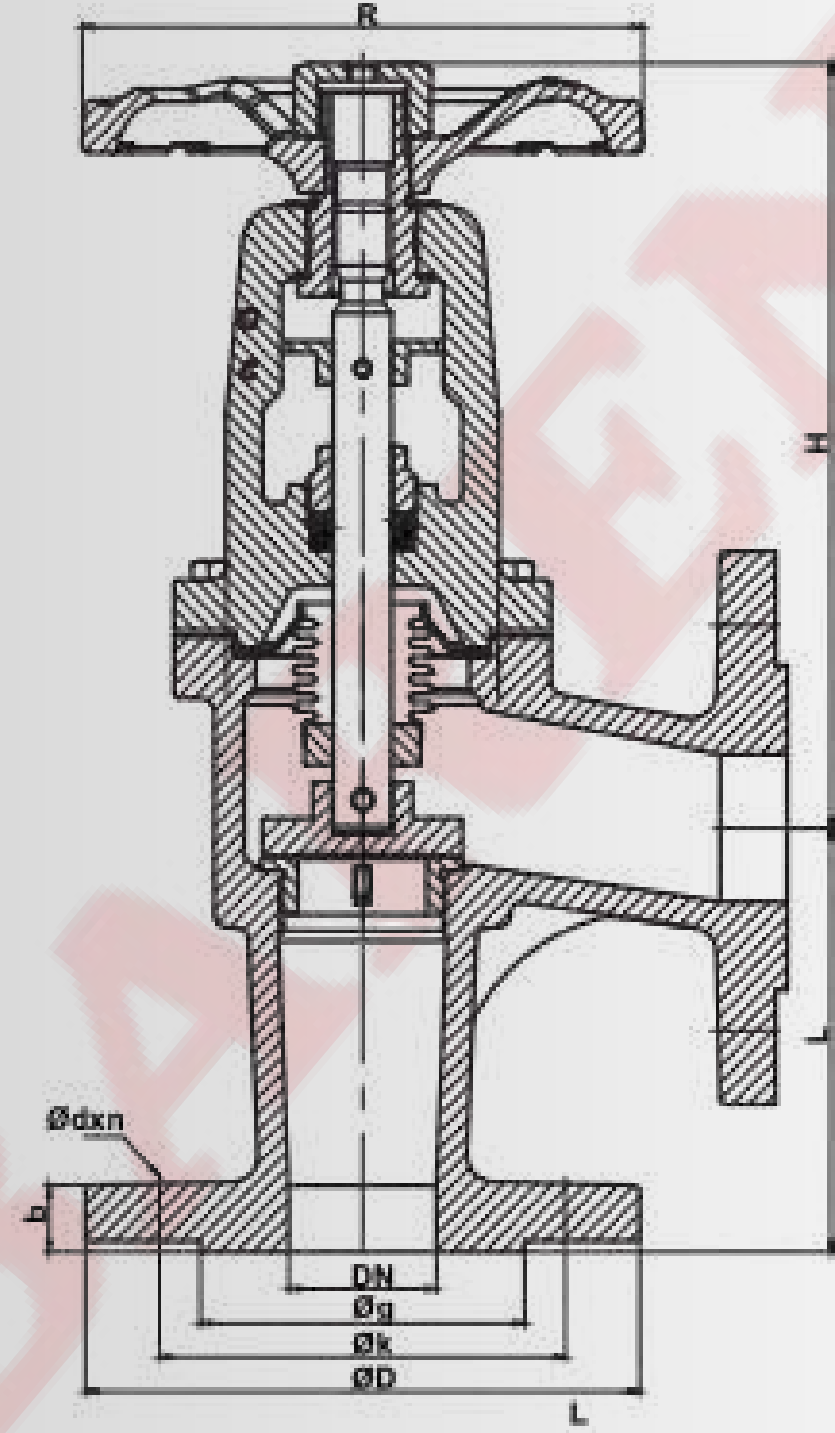
DN	ØD	Øk	Øg	L	b	ØR	H	STROK	Ødxn
15	95	65	45	90	14	110	184	9	14x4
20	105	75	58	95	16	110	184	9	14x4
25	115	85	68	100	16	110	197	11	14x4
32	140	100	78	105	18	140	200	11	18x4
40	150	110	88	115	18	140	232	18	18x4
50	165	125	102	125	20	160	235	19	18x4
65	185	145	122	145	20	160	248	22	18x4
80	200	160	138	155	22	200	287	26	18x8
100	220	180	158	175	24	220	320	32	18x8
125	250	210	188	200	26	250	340	34	18x8
150	285	240	212	225	26	300	405	42	22x8
200	340	295	268	275	30	400	440	55	22x12
250	405	355	320	325	32	500	510	65	26x12
300	460	410	370	375	32	500	575	78	26x12
350	520	470	430	425	36	500	775	100	26x16
400	580	525	482	475	38	500	840	115	29,5x16

METAL KÖRÜKLÜ VANA (DÜZ TİP) / METAL BELLOW SEALED VALVE (STRAIGHT TYPE)



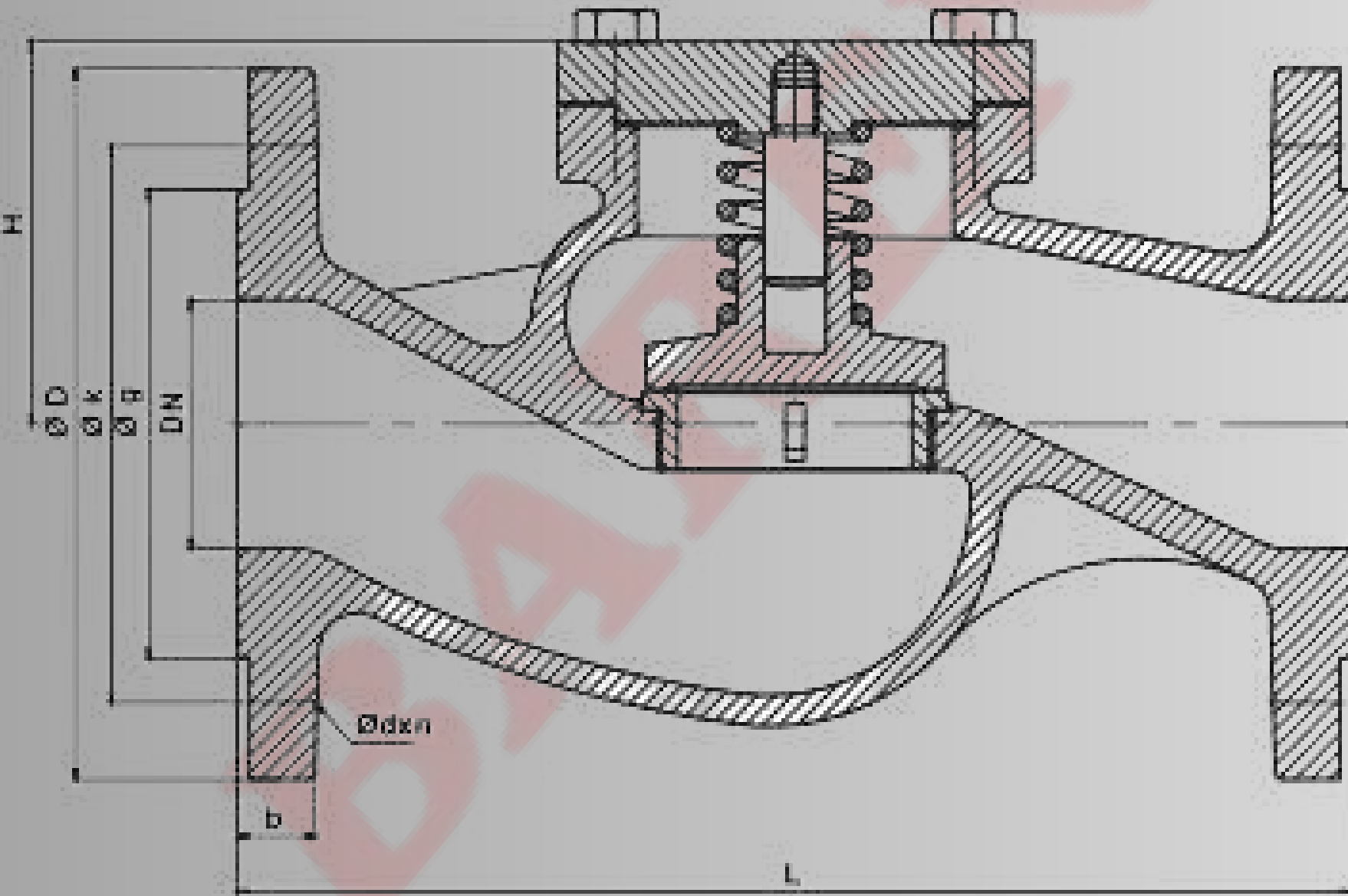
DN	L	ØR	H	STROK	ØD	Øk	Øg	b	n	Ød	ØD	Øk	Øg	b	n	Ød	ØD	Øk	Øg	b	n	Ød
					PN16						PN25						PN40					
15	130	125	190	6	95	65	45	14	4	14	95	65	45	16	4	14	95	65	45	16	4	14
20	150	125	190	6	105	75	58	16	4	14	105	75	58	18	8	14	105	75	58	18	4	14
25	160	125	195	8	115	85	68	16	8	14	115	85	68	18	8	14	115	85	68	18	4	14
32	180	125	195	8	140	100	78	18	8	18	140	100	78	20	8	18	140	100	78	20	4	18
40	200	150	220	13	150	110	88	18	4	18	150	110	88	20	4	18	150	110	88	20	4	18
50	230	150	225	13	165	125	102	20	4	18	165	125	102	22	4	18	165	125	102	22	4	18
65	290	175	240	16	185	145	122	20	4	18	185	145	122	24	4	18	185	145	122	24	8	18
80	310	175	260	20	200	160	138	22	4	18	200	160	138	26	4	18	200	160	138	26	8	18
100	350	225	315	25	220	180	158	24	8	18	235	190	162	28	4	22	235	190	162	28	8	22
125	400	225	420	32	250	210	188	26	8	18	270	220	188	30	8	28	270	220	188	30	8	25
150	480	300	500	40	285	240	212	26	8	22	300	250	210	34	8	28	300	250	218	34	8	25
200	600	500	550	50	340	295	268	30	12	22	360	310	278	34	12	28	370	320	285	40	12	30

METAL KÖRÜKLÜ VANA (GÖNYE TİP) / METAL BELLOW SEALED VALVE (ANGLE TYPE)



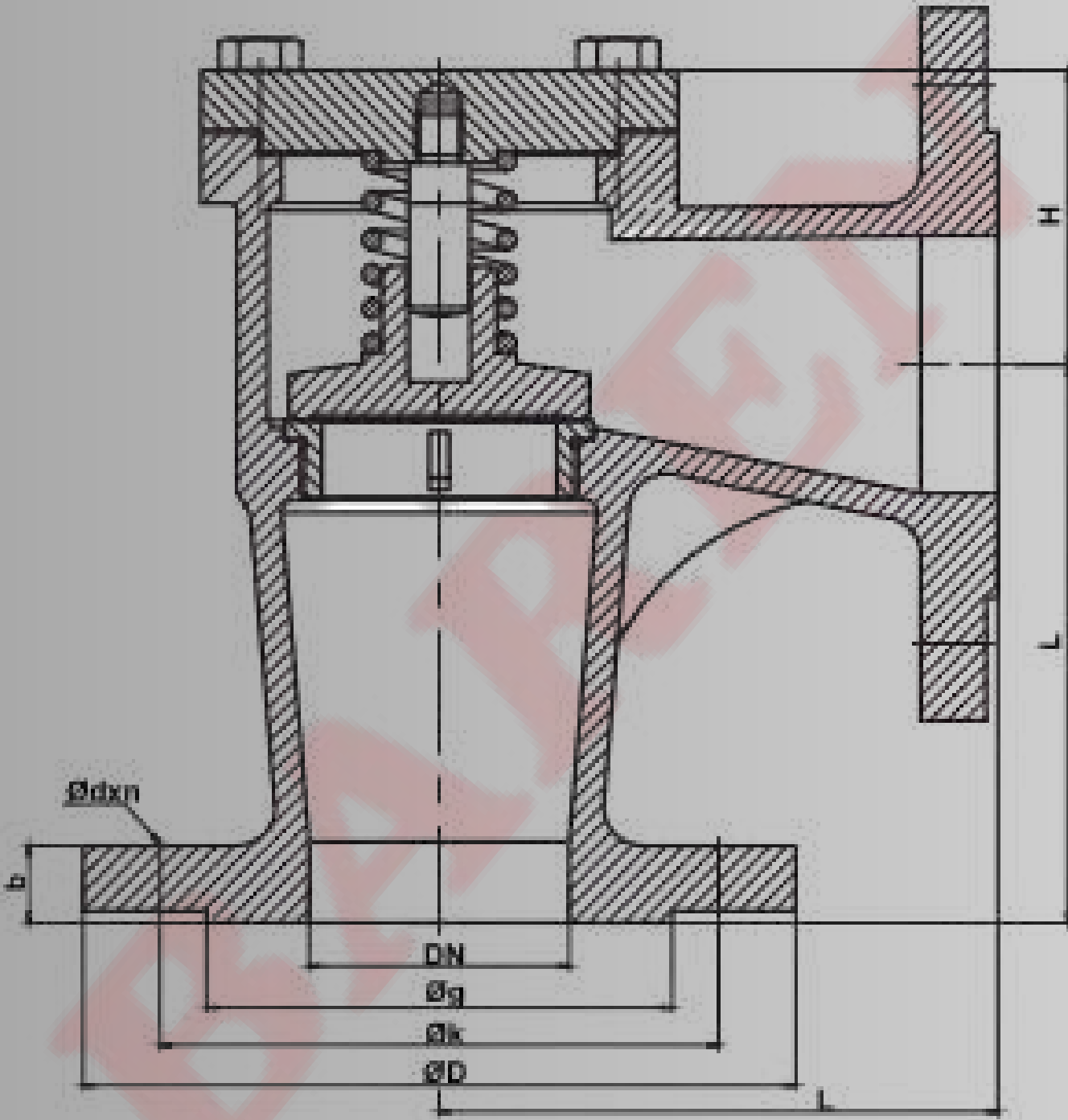
DN	L	ØR	H	STROK	ØD	Øk	Øg	b	n	Ød	ØD	Øk	Øg	b	n	Ød	ØD	Øk	Øg	b	n	Ød
					PN16						PN25						PN40					
15	90	125	165	6	95	65	45	14	4	14	95	65	45	16	4	14	95	65	45	16	4	14
20	95	125	165	6	105	75	58	16	4	14	105	75	58	18	4	14	105	75	58	18	4	14
25	100	125	177	8	115	85	68	16	4	14	115	85	68	18	4	14	115	85	68	18	4	14
32	105	125	175	8	140	100	78	18	4	18	140	100	78	20	4	18	140	100	78	20	4	18
40	115	150	205	13	150	110	88	18	4	18	150	110	88	20	4	18	150	110	88	20	4	18
50	125	150	208	13	165	125	102	20	4	18	165	125	102	22	4	18	165	125	102	22	4	18
65	145	175	220	16	185	145	122	20	4	18	185	145	122	24	8	18	185	145	122	24	8	18
80	155	175	230	20	200	160	138	22	8	18	200	160	138	26	8	18	200	160	138	26	8	18
100	175	225	275	25	220	180	158	24	8	18	235	190	162	28	8	22	235	190	162	28	8	22
125	200	225	340	32	250	210	188	26	8	18	270	220	188	30	8	28	270	220	188	30	8	25
150	225	300	407	40	285	240	212	26	8	22	300	250	218	34	8	28	300	250	218	34	8	25
200	275	500	440	50	340	295	268	30	12	22	360	310	278	34	12	28	375	320	285	40	12	30

ÇEK VANA (DÜZ TİP) / LIFT CHECK VALVE (STRAIGHT TYPE)



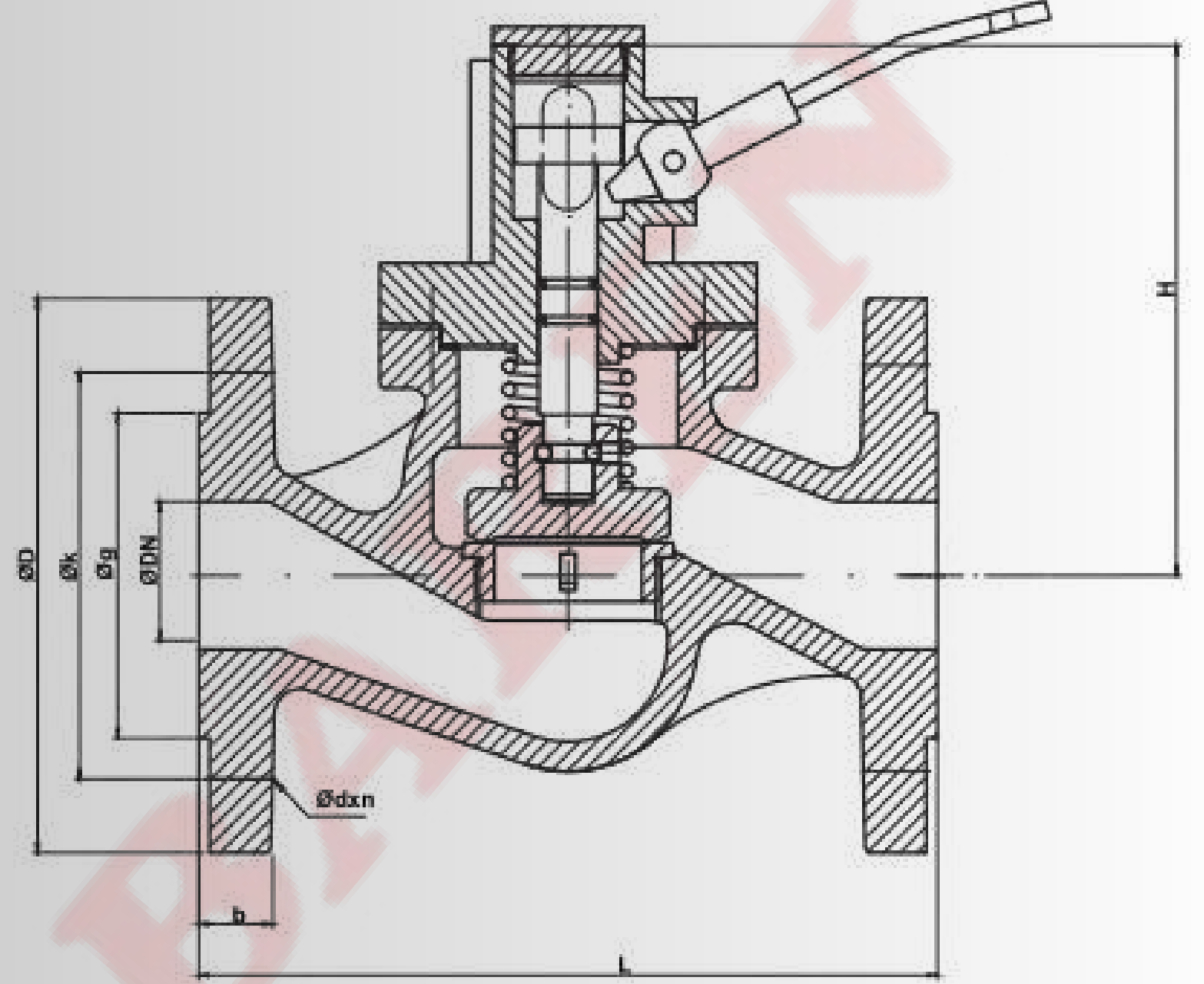
DN	ØD	Øk	Øg	L	b	H	STROK	Ødxn
15	95	65	45	130	14	64	7	14x4
20	105	75	58	150	16	64	7	14x4
25	115	85	68	160	16	67	9	14x4
32	140	100	78	180	18	72	10	18x4
40	150	110	88	200	18	84	12	18x4
50	165	125	102	230	20	89	18	18x4
65	185	145	122	290	20	100	20	18x4
80	200	160	138	310	22	106	22	18x8
100	220	180	158	350	24	134	27	18x8
125	250	210	188	400	26	151	32	18x8
150	285	240	212	480	26	196	42	22x8
200	340	295	268	600	30	246	52	22x12
250	405	355	320	730	32	242	65	26x12
300	460	410	378	850	32	282	78	26x12
350	520	470	438	980	36	380	100	26x16
400	580	525	490	1100	38	420	115	30x16

ÇEK VANA (GÖNYE TİP) / LIFT CHECK VALVE (ANGLE TYPE)



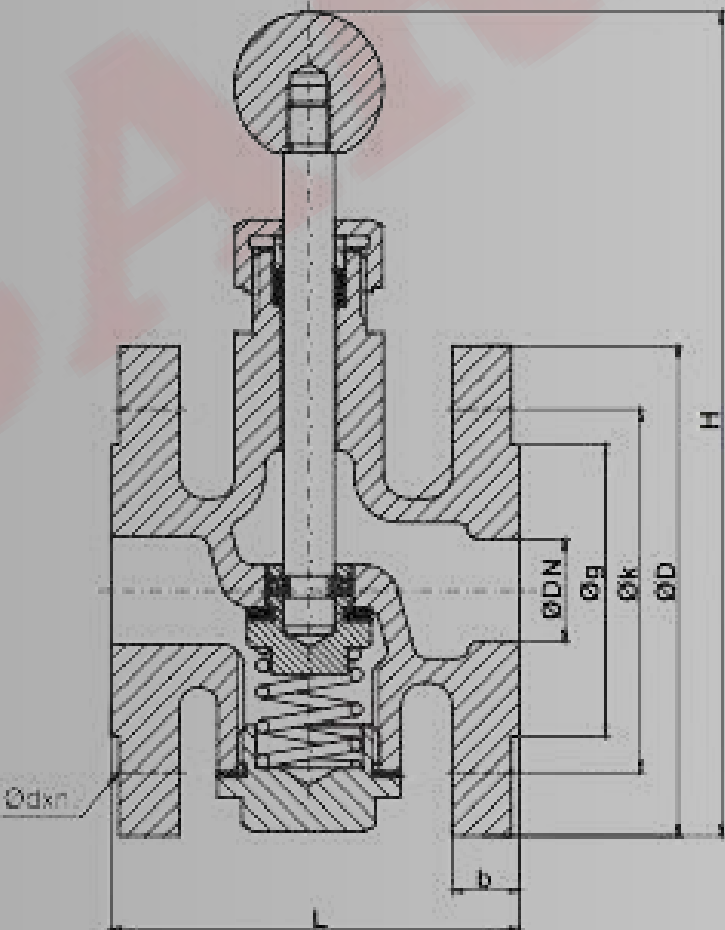
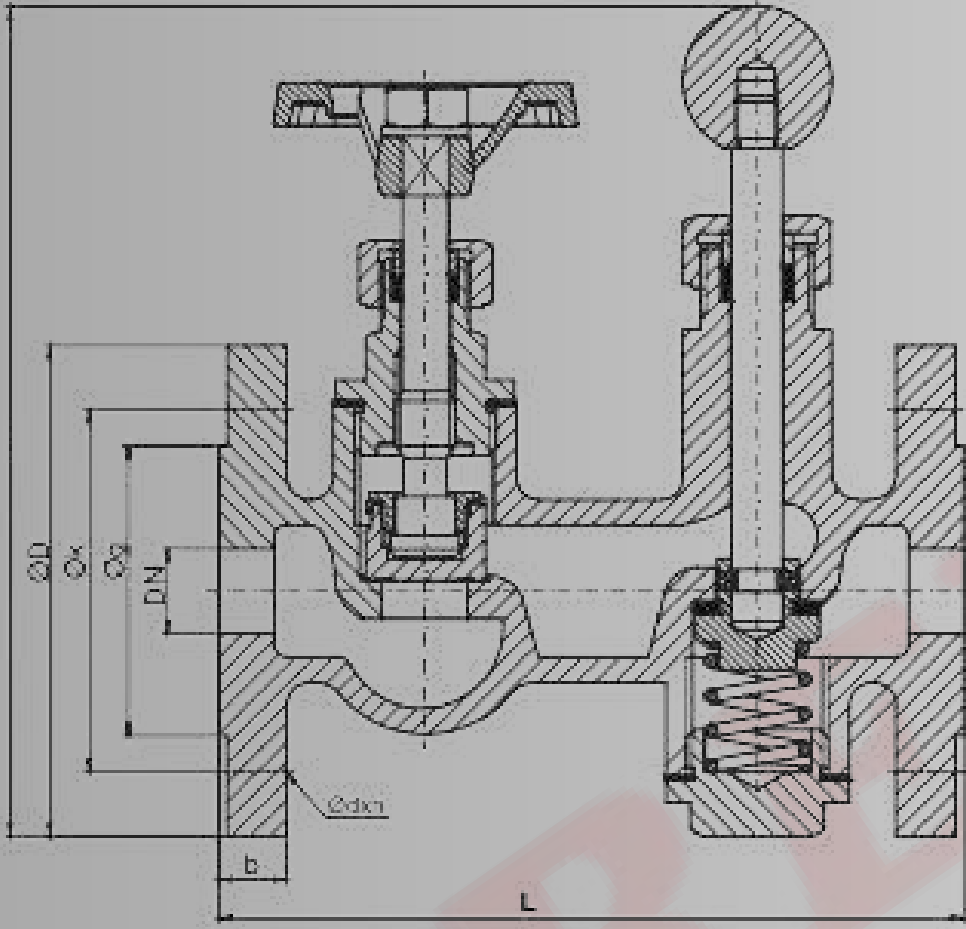
DN	$\varnothing D$	$\varnothing k$	$\varnothing g$	L	b	H	STROK	$\varnothing dxn$
15	95	65	45	90	14	50	9	14x4
20	105	75	58	95	16	50	9	14x4
25	115	85	68	100	16	54	12	14x4
32	140	100	78	105	18	57	13	18x4
40	150	110	88	115	18	69	15	18x4
50	165	125	102	125	20	71	20	18x4
65	185	145	122	145	20	77	22	18x4
80	200	160	138	155	22	86	25	18x8
100	220	180	158	175	24	110	30	18x8
125	250	210	188	200	26	97	34	18x8
150	285	240	212	225	26	129	42	22x8
200	340	295	268	275	30	155	55	22x12
250	405	355	320	325	32	166	65	26x12
300	460	410	370	375	32	202	78	26x12
350	520	470	430	425	36	252	100	26x16
400	580	525	482	475	38	281	115	29,5x16

DREYN VANA (DÜZ TİP YAYLI) / SELF CLOSING VALVE (STRAIGHT TYPE SPRING)



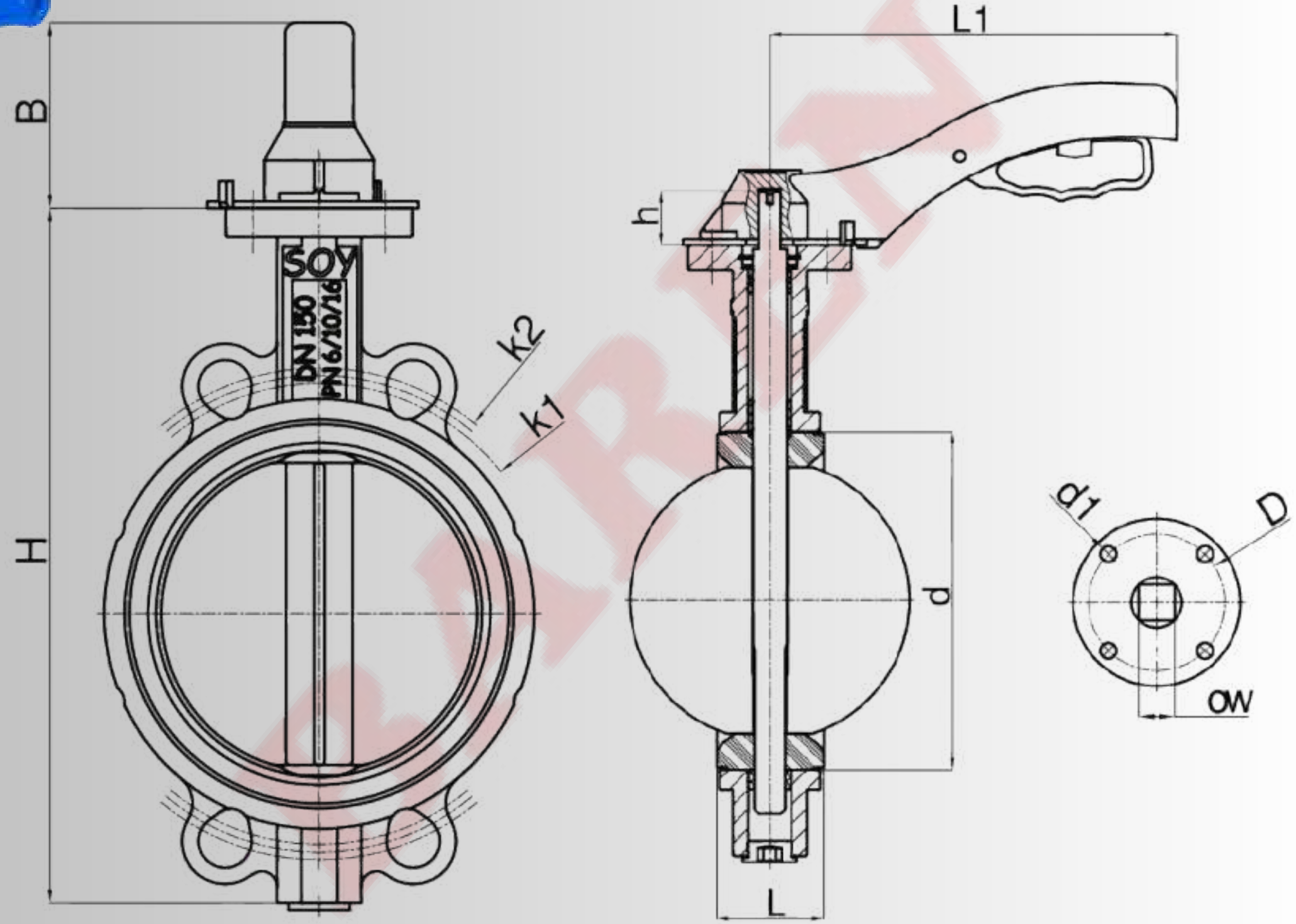
DN	ØD	Øk	Øg	L	b	H	STROK	Ødxn
15	95	65	45	130	14	126	9	14x4
20	105	75	58	150	16	126	9	14x4
25	115	85	68	160	16	129	12	14x4
32	140	100	78	180	18	134	13	18x4
40	150	110	88	200	18	149	15	18x4
50	165	125	102	230	20	156	20	18x4
65	185	145	122	290	20	167	22	18x4
80	200	160	138	310	22	185	25	18x8
100	220	180	158	350	24	221	30	18x8
125	250	210	188	400	26	251	34	18x8
150	285	240	212	480	26	303	42	22x8

DREYN VANASI (GÖNYE TİP) / DRAIN VALVE (ANGLE TYPE)



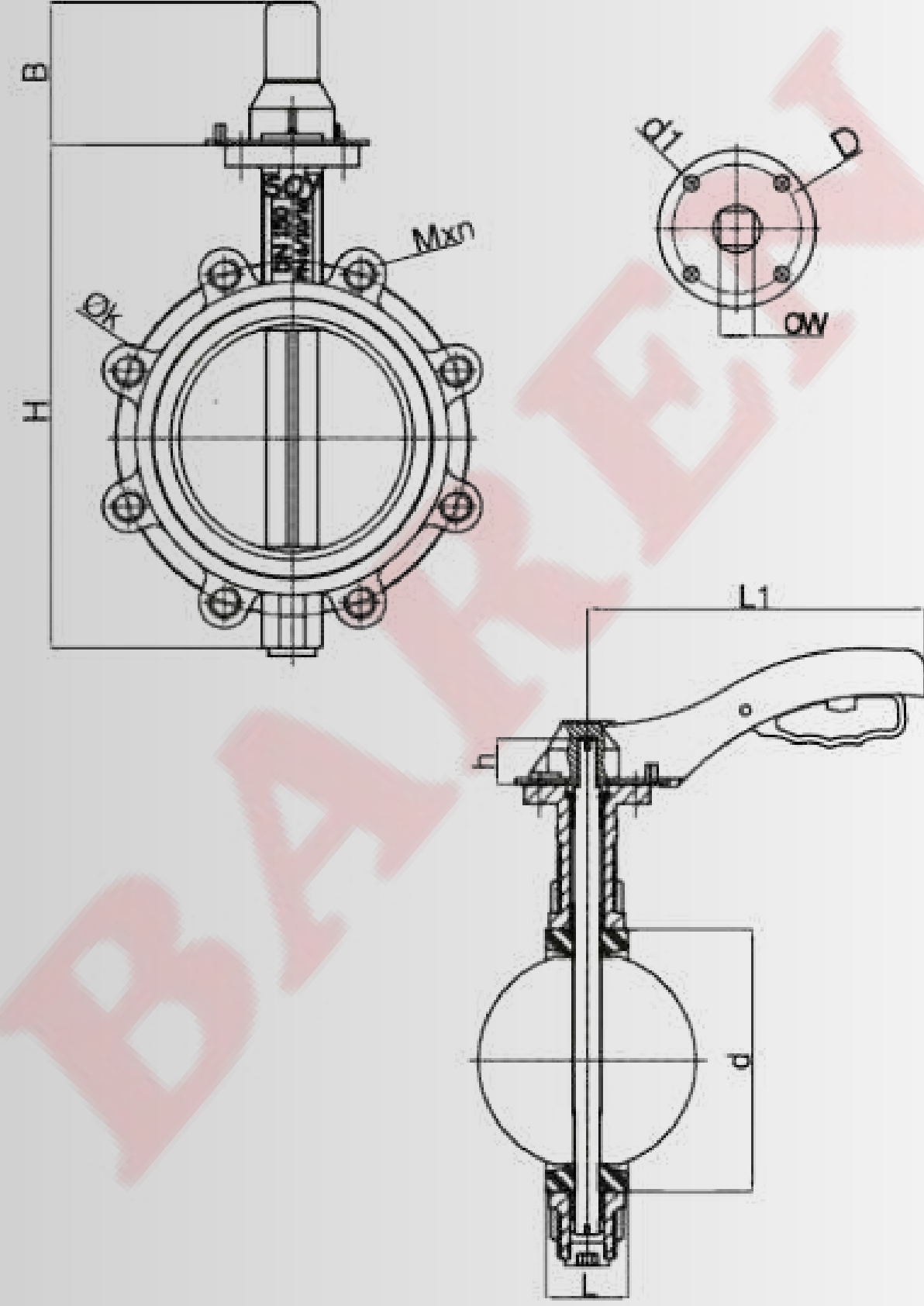
ÖLÇÜ	DN	ØD	Øg	Øk	Øb	L	H	Ødxn
DN20	20	105	58	76	16	170	195	14x4
DN25	25	115	68	85	16	180	195	14x4
TEKLİ	25	115	68	85	16	95	195	14x4

WAFER TİP KELEBEK VANA / WAFER TYPE BUTTERFLY VALVE



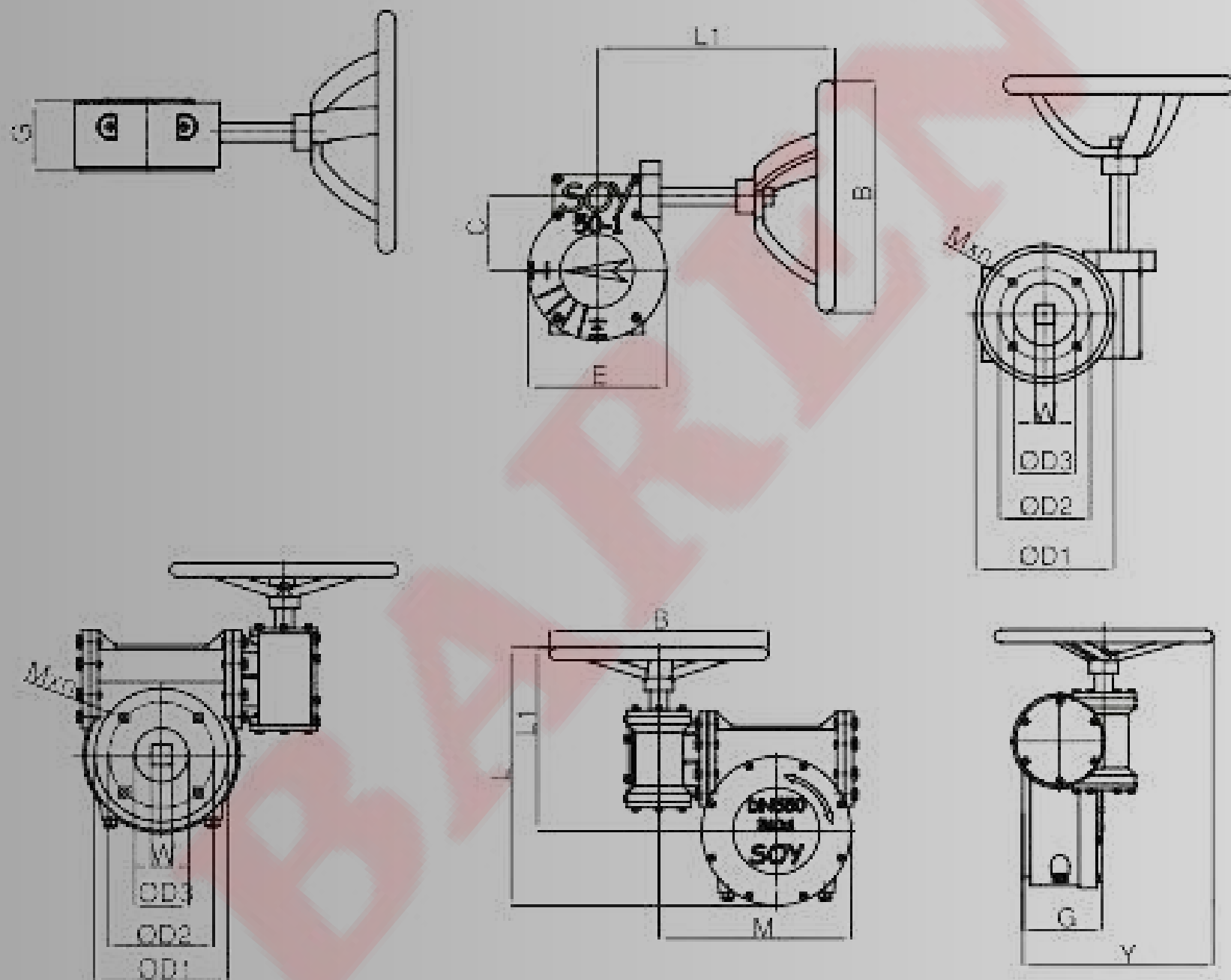
DN	H	L1	D	d1	W	L	d	h	B	Øk1 PN6	Øk2 PN10	Øk3 PN16
25	198	172	50	7	9	35	62	23	68	85	100	100
32	198	172	50	7	9	35	62	23	68	90	100	100
40	198	172	50	7	9	35	72	23	68	100	110	110
50	198	172	50	7	9	46	76	23	68	110	125	125
65	218	172	50	7	9	49	89	23	68	130	145	145
80	233	172	50	7	9	49	104	23	68	150	160	160
100	270	218	70	10	11	55	135	23	82	170	180	180
125	303	218	70	10	14	59	159	25	82	200	210	210
150	340	218	70	10	14	59	188	25	82	225	240	240
200	400	322	102	12	17	64	238	36	84	280	295	295

LUG TİP KELEBEK VANA DN 40 DN 200 – LUG TYPE BUTTERFLY VALVE DN 40 DN 200



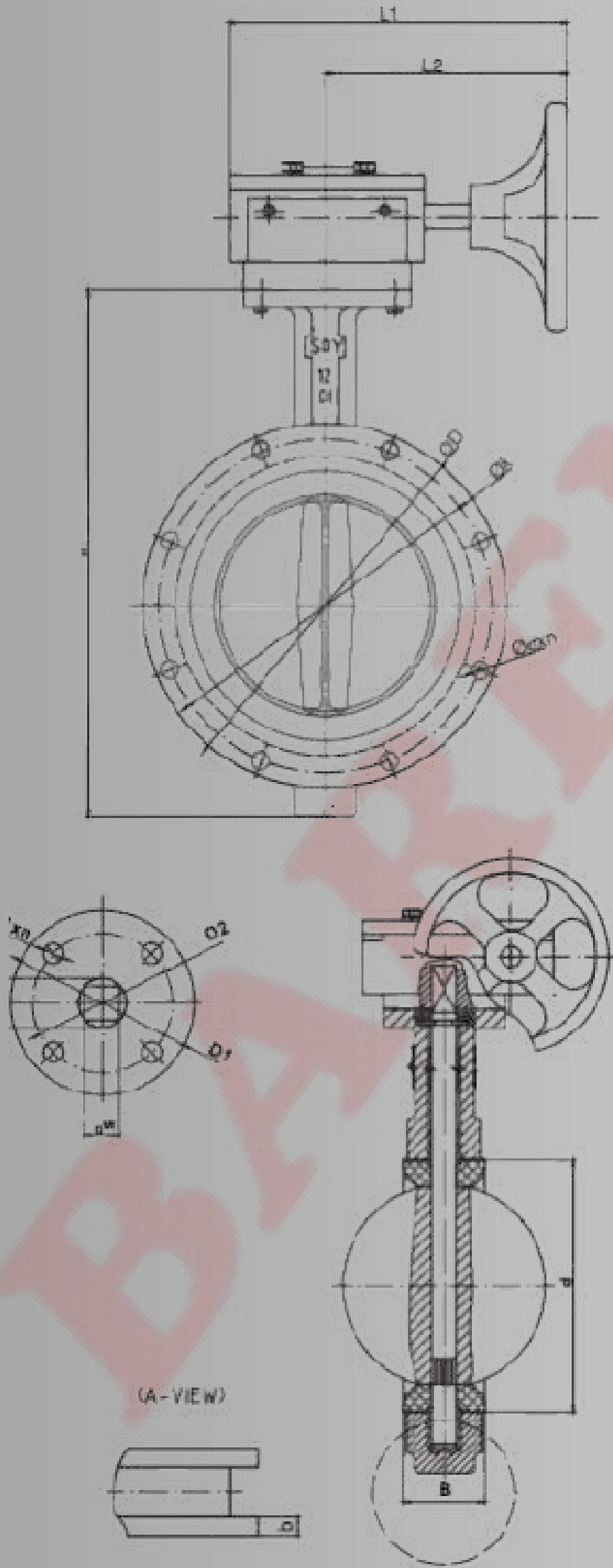
DN	H	L1	D	d1	W	L	B	h	B	Øk	nxM	Øk	nxM	Øk	nxM	Øk	nxM
											PN10		PN16		5K		10K
40	198	172	50	7	9	72	35	23	68	110	4xM16	110	4xM16	95	4xM12	105	4xM16
50	198	172	50	7	9	76	46	23	68	125	4xM16	125	4xM16	105	4xM12	120	4xM16
65	218	172	50	7	9	89	49	23	68	145	8xM16	145	8xM16	130	4xM12	140	4xM16
80	233	172	50	7	9	104	49	23	68	160	8xM16	160	8xM16	145	4xM16	150	8xM16
100	270	218	70	10	11	135	55	23	82	180	8xM16	180	8xM16	165	8xM16	175	8xM16
125	303	218	70	10	14	159	59	25	82	210	8xM16	210	8xM16	200	8xM16	210	8xM20
150	340	218	70	10	14	188	59	25	84	240	8xM20	240	8xM20	230	8xM16	240	8xM20
200	400	322	102	12	17	238	64	36	84	295	8xM20	295	12xM20	280	8xM20	290	12xM20

DIŞLI KUTUSU - REDÜKTÖR / GEAR BOX



DN	L1	B	C	G	E	D1	D2	D3	W
32	160	145	48	70	105	65	50	35	9
40	160	145	48	70	105	65	50	35	9
50	160	145	48	70	105	65	50	35	9
65	160	145	48	70	105	65	50	35	9
80	160	145	48	70	105	65	50	35	9
100	160	145	48	70	105	90	70	55	11
125	160	145	48	70	105	90	70	55	14
150	160	145	48	70	105	90	70	55	14
200	255	250	65	75	129	125	102	70	17
250	260	285	80	75	157	125	102	70	22
300	260	285	80	75	157	125	102	70	22
350	260	285	80	75	157	150	125	85	22
400	310	390	116	90	252	175	140	100	27
450	310	390	116	90	252	175	140	100	27
500	310	390	116	90	252	175	140	100	36

U TİP KELEBEK VANA / U TYPE BUTTERFLY VALVE

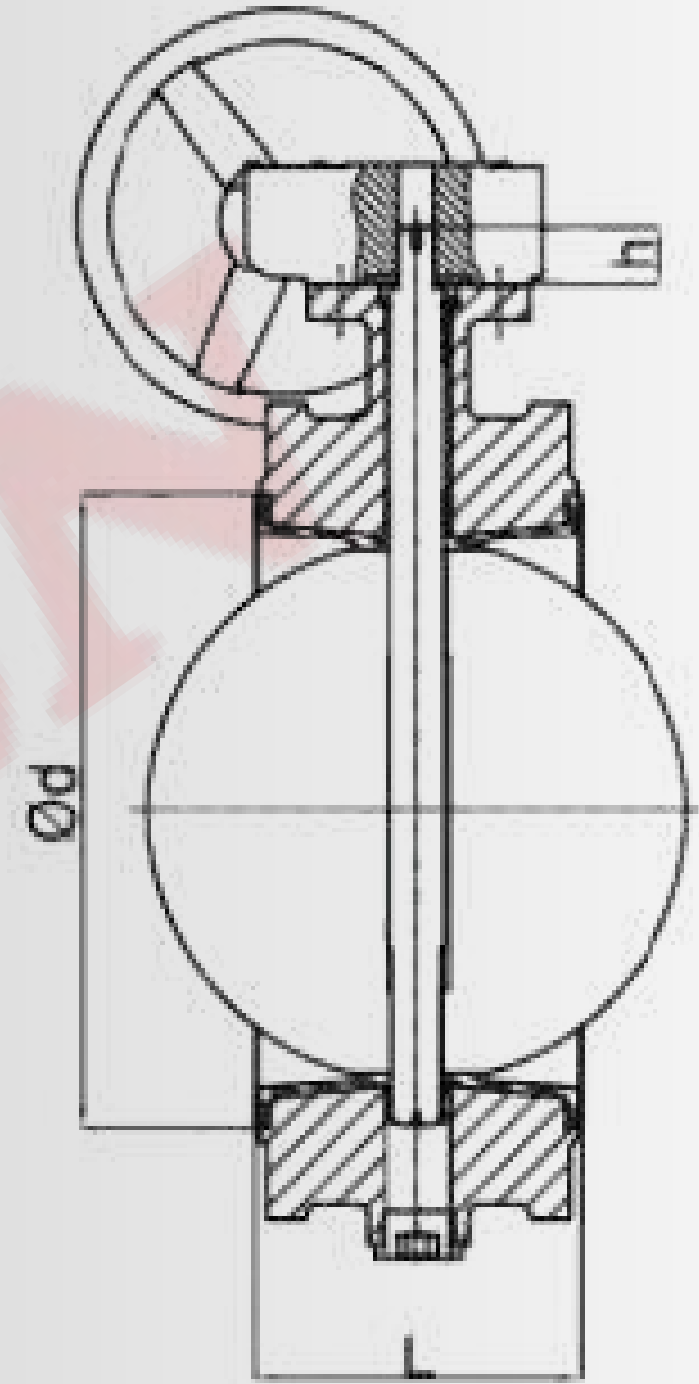
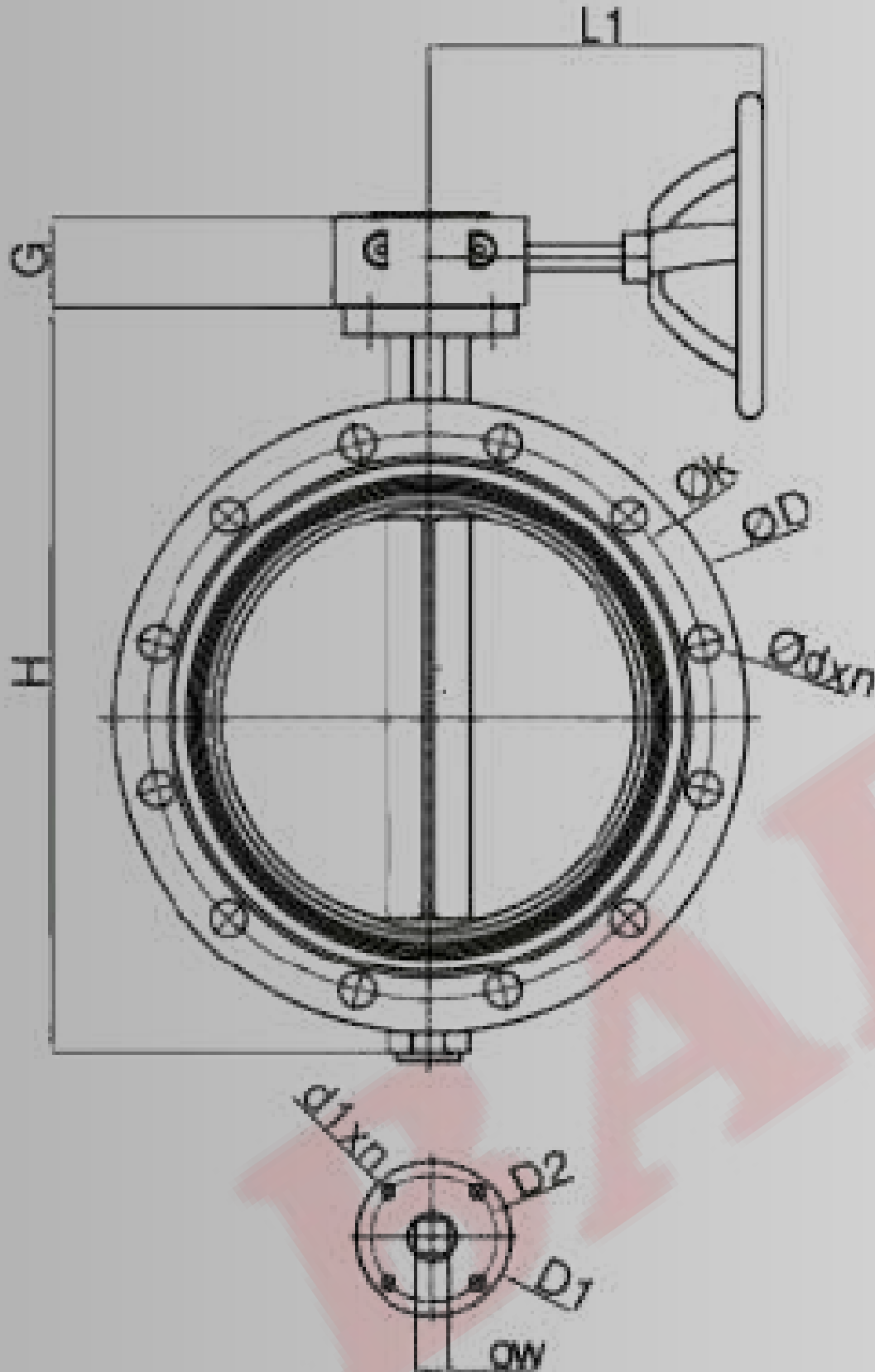


DN	ØD	Øk	H	b	B	d	L1	L2	Ødxn	D1	D2	W	Ø	Ød1xn
50	165	125	220	14	46	76	208	155	19x4	90	70	11	12,6	10x4
65	185	145	242	14	49	89	208	155	19x4	90	70	11	12,6	10x4
80	200	160	246	14	49	104	208	155	19x8	90	70	11	12,6	10x4
100	220	180	279	14	55	135	208	155	19x8	90	70	11	15,8	110x4
125	250	210	307	16	59	159	208	155	19x8	90	70	14	18,9	10x4
150	285	240	339	18	59	188	208	155	23x8	90	70	14	18,9	10x4
200	340	295	390	20	64	238	313	237	23x12	125	102	17	22,1	12x4
250	405	355	448	22	72	292	313	237	23x12	125	102	22	28,5	12x4
300	460	410	532	22	81	344	307	225	28x12	125	102	22	31,6	12x4
350	520	470	709	24	81	375	307	225	28x12	150	125	22	31,6	14x4
400	580	525	709	24	90	440	358	254	28x16	175	140	27	xxx	18x4
450	640	585	750	30	109	491	358	254	31x16	175	140	27	42,9	18x4

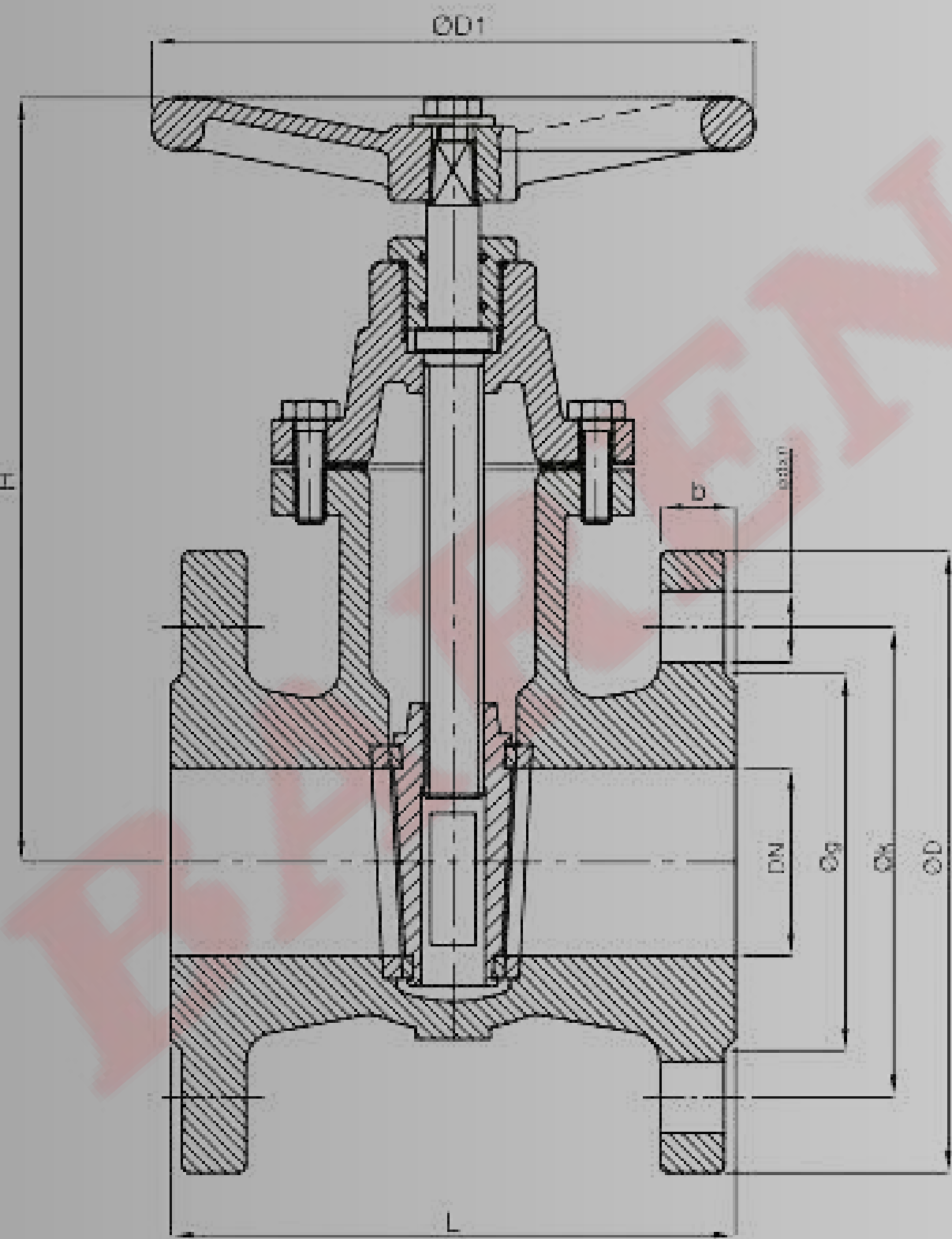
ÇİFT FLANŞLI KELEBEK VANA / DOUBLE FLANGED BUTTERFLY VALVE



DN	ØD	Øk	H	d	L	L1	Ødxn	D1	D2	W	Ød1xn	h	G
40	150	110	201	80	110	160	18x4	65	50	9	7x4	23	70
50	165	125	203	99	112	160	18x4	65	50	9	7x4	23	70
65	185	145	223	118	116	160	18x8	65	50	9	7x4	23	70
80	200	160	245	132	118	160	18x8	65	50	9	7x4	23	70
100	220	180	269	156	127	160	18x8	90	70	11	10x4	23	70
125	250	210	295	184	140	160	18x8	90	70	14	10x4	25	70
150	285	240	333	211	140	160	22x8	90	70	14	10x4	25	70
200	34	295	375	266	152	160	22x12	125	102	17	12x4	30	75
250	405	355	433	319	165	255	26x12	125	102	22	12x4	38	75
300	460	410	503	370	178	260	26x12	125	102	22	12x4	38	75
350	520	470	589	429	190	260	26x16	150	125	22	12x4	44	75
400	580	525	640	480	216	310	30x16	175	140	27	18x4	50	90
450	640	585	720	530	222	310	30x20	175	140	27	18x4	52	90
500	715	650	785	582	229	310	33x20	175	140	36	18x4	57	90
600	780	725	940	720	267	256	31x20	210	165	36	22x4	70	125

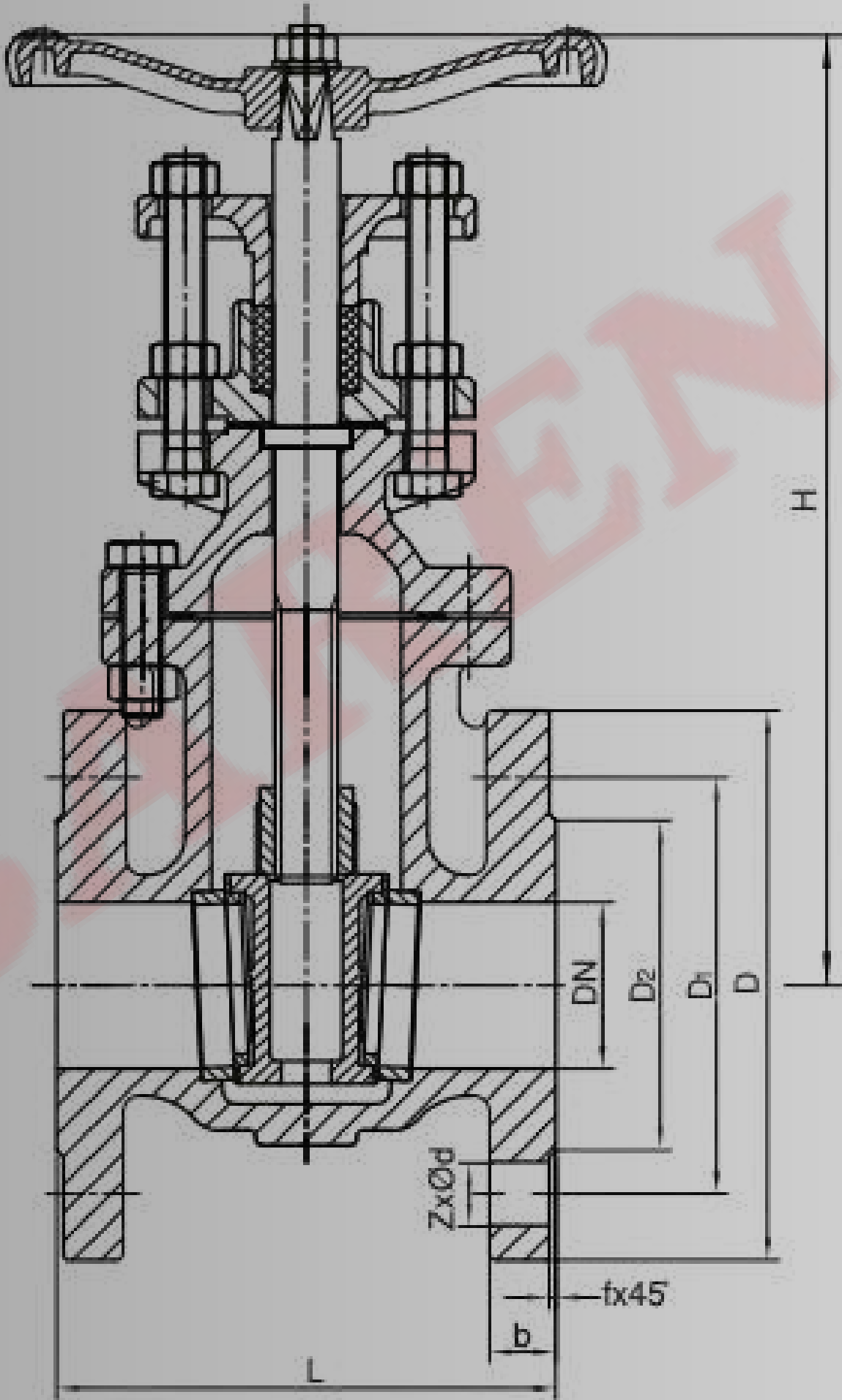


SÜRGÜLÜ VANA PN 6 / GATE VALVE PN 6



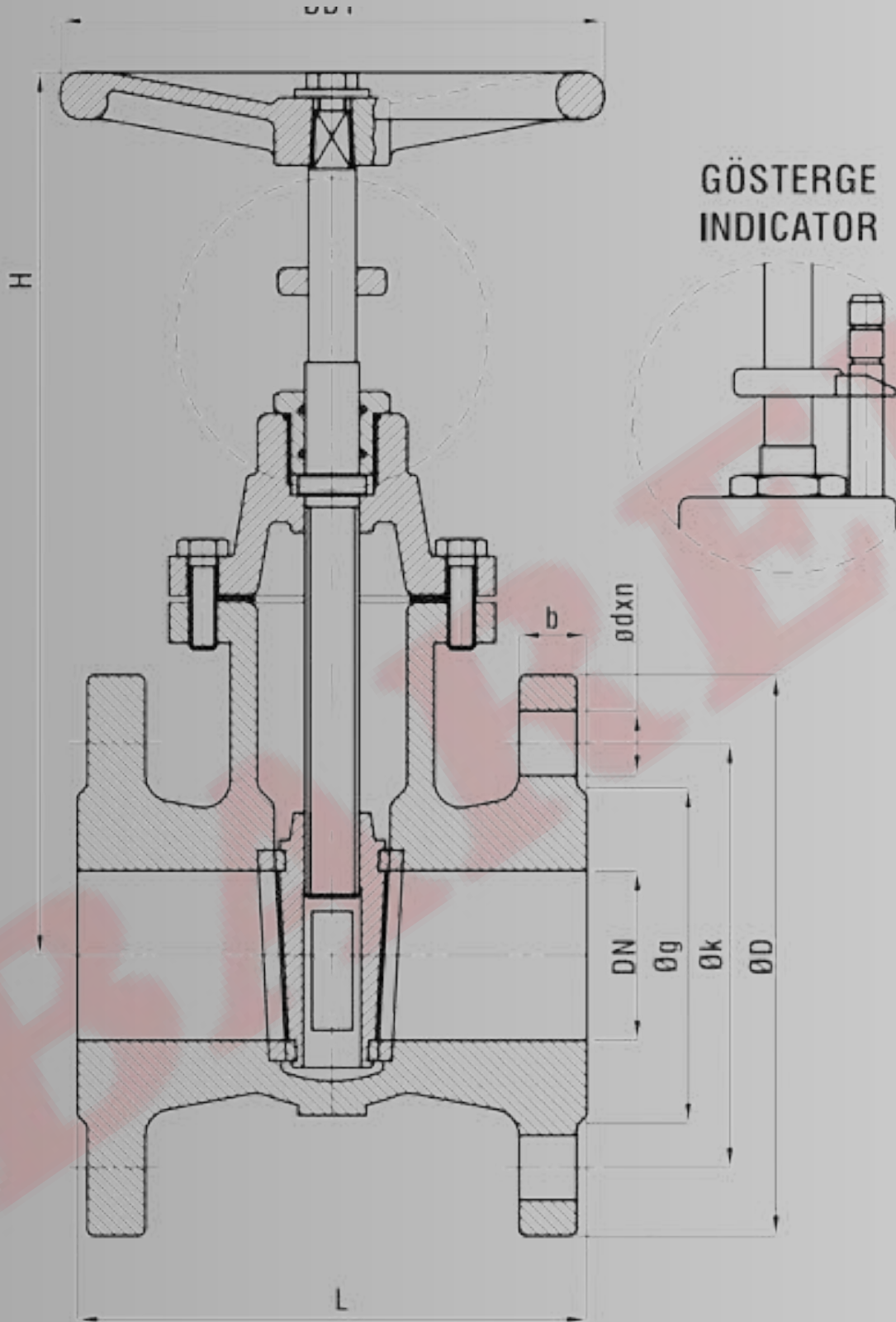
DN	L	H	ØD ₁	ØD	Øk	Øg	b	Ødxn
40	140	185	160	130	100	78	16	Ø14x4
50	150	190	160	140	110	88	16	Ø14x4
65	170	210	160	160	130	108	16	Ø14x4
80	180	235	160	190	150	124	18	Ø19x4
100	190	265	200	210	170	144	18	Ø19x4
125	200	350	250	240	200	174	20	Ø19x8
150	210	380	250	265	225	199	20	Ø19x8

SÜRGÜLÜ VANA PN 10 / GATE VALVE PN 10



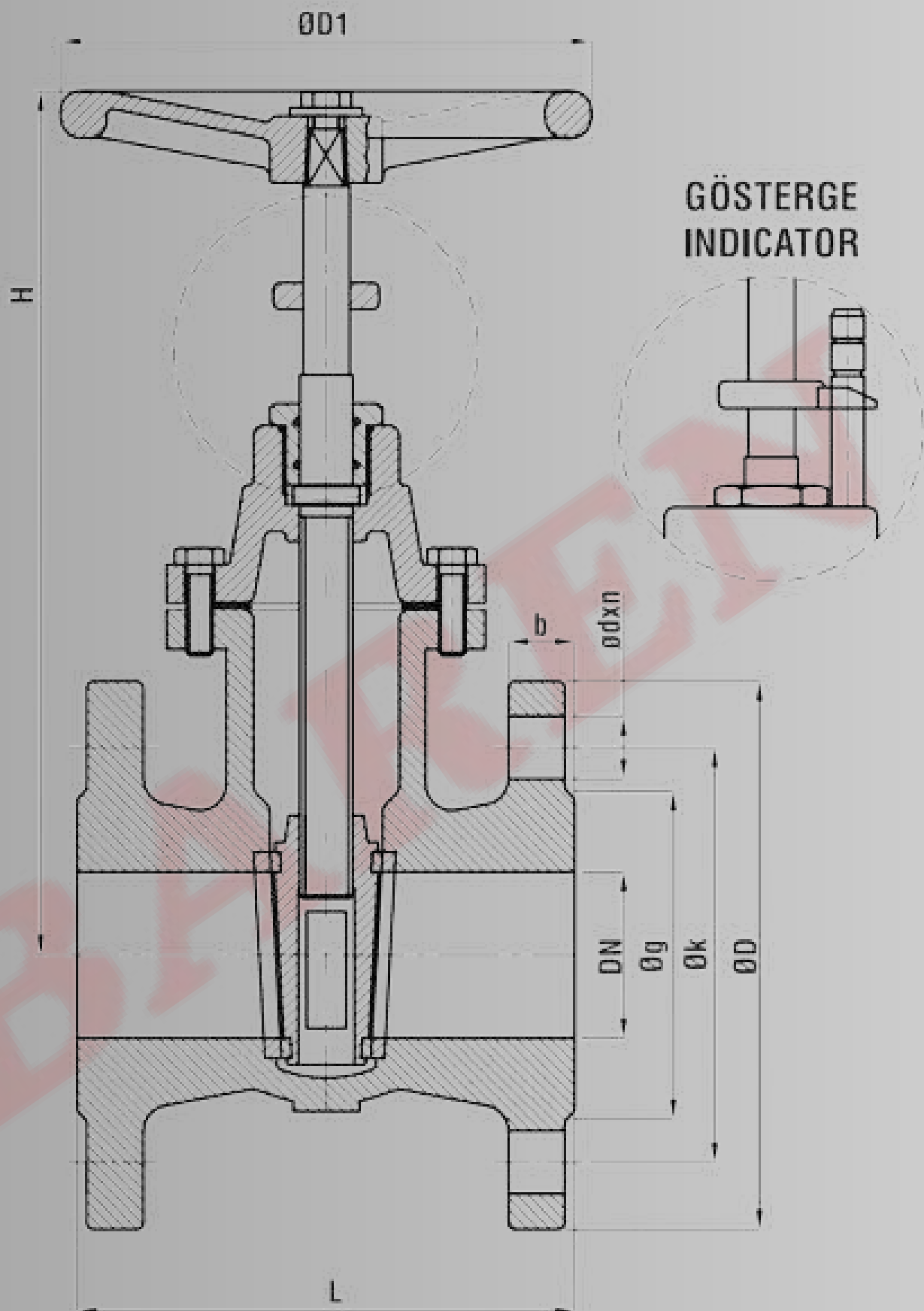
DN	L	H	ØD ₁	ØD	Øk	Øg	b	Ødxn
1	2							
40	140	185	160	150	110	84	18	19x4
50	150	190	160	165	125	99	20	19x4
65	170	210	160	185	145	118	20	19x4
80	180	235	160	200	160	132	22	19x8
100	190	265	200	220	180	156	24	19x8
125	200	350	250	250	210	184	26	19x8
150	210	380	250	285	240	211	26	23x8
200	230	490	315	340	295	266	26	23x8
250	250	615	315	395	350	319	28	23x12
300	270	700	315	445	400	370	28	23x12

SEVİYE GÖSTERGELİ SÜRGÜLÜ VANA PN 10 / GATE VALVE WITH INDICATOR PN 10



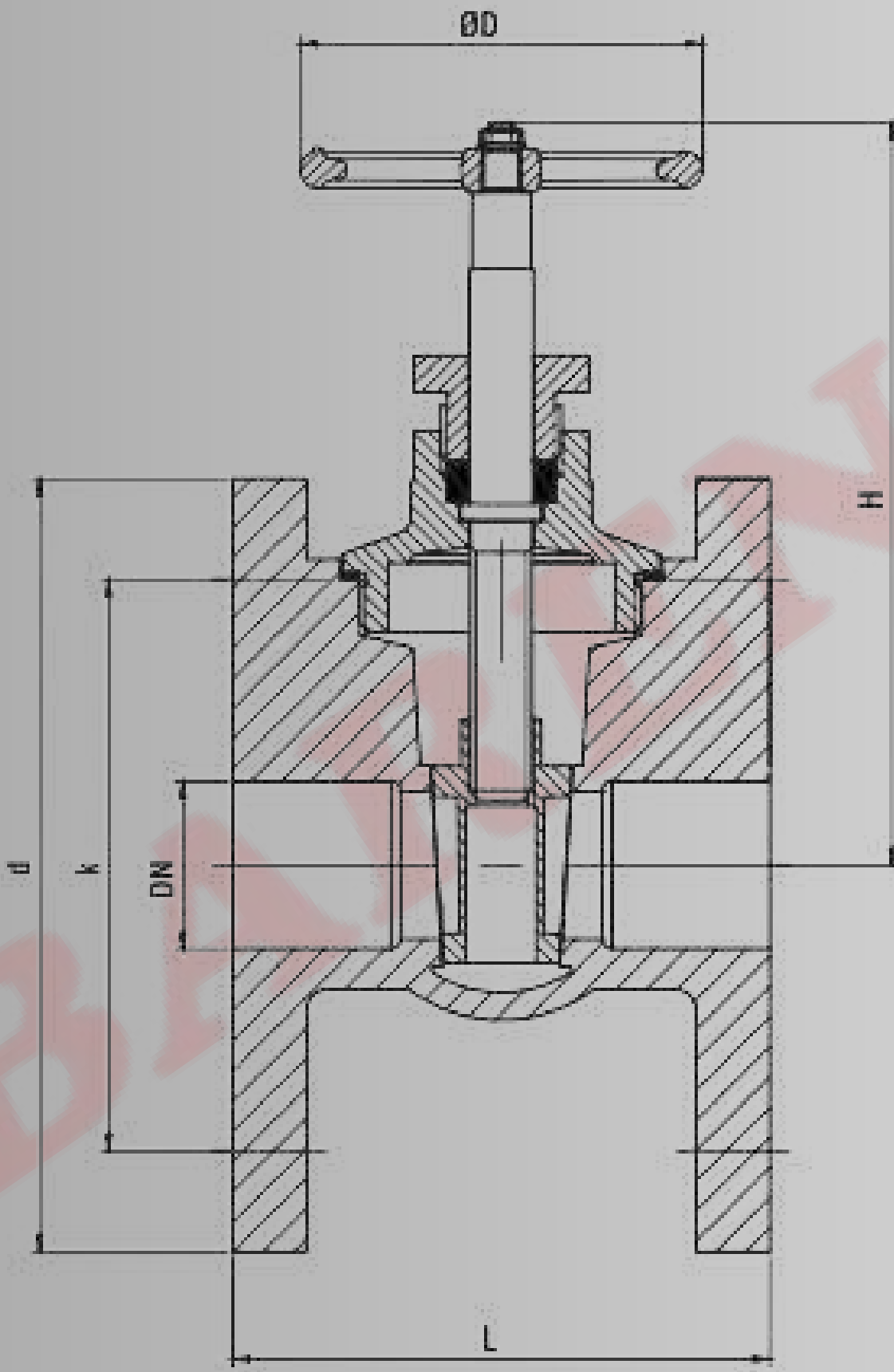
DN	L	H	ØD ₁	ØD	Øk	Øg	b	Ødxn
1	2							
40	140	215	160	150	110	84	18	19x4
50	150	230	160	165	125	99	20	19x4
65	170	265	160	185	145	118	20	19x4
80	180	305	160	200	160	132	22	19x8
100	190	355	200	220	180	156	24	19x8
125	200	465	250	250	210	184	26	19x8
150	210	520	250	285	240	211	26	23x8
200	230	680	315	340	295	266	26	23x8
250	250	810	315	395	350	319	28	23x12
300	270	900	315	445	400	370	28	23x12

SEVİYE GÖSTERGELİ SÜRGÜLÜ VANA PN 16 / GATE VALVE WITH INDICATOR PN 16



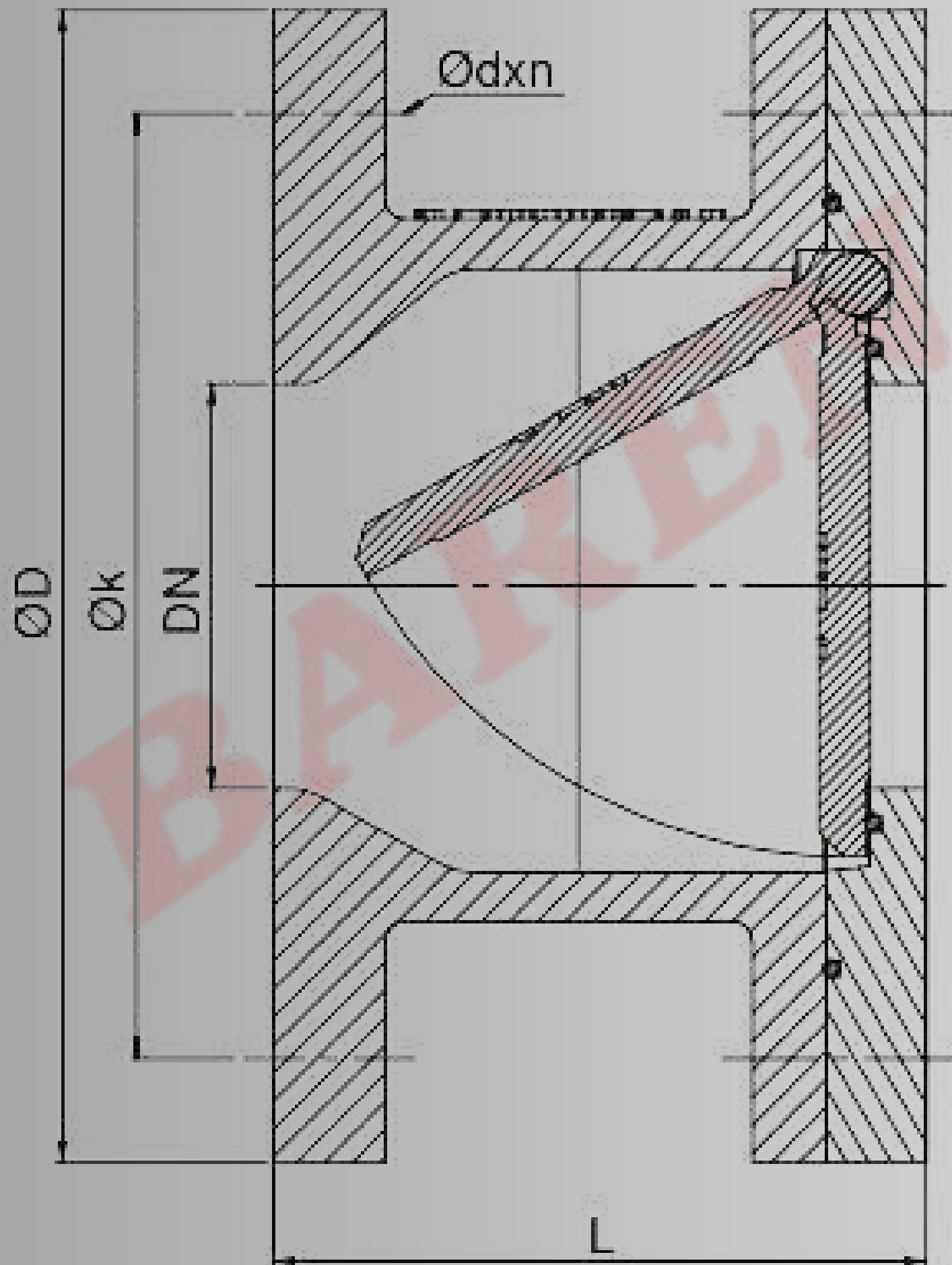
DN	L	H	$\emptyset D_1$	$\emptyset D$	$\emptyset k$	$\emptyset g$	b	$\emptyset d \times n$
1	2							
40	140	215	160	150	110	84	18	19x4
50	150	230	160	165	125	99	20	19x4
65	170	265	160	185	145	118	20	19x4
80	180	305	160	200	160	132	22	19x8
100	190	355	200	220	180	156	24	19x8
125	200	465	250	250	210	184	26	19x8
150	210	520	250	285	240	211	26	23x8
200	230	680	315	340	295	266	26	23x8
250	250	810	315	395	350	319	28	23x12
300	270	900	315	445	400	370	28	23x12

SÜRGÜLÜ VANA (BRONZ) / GATE VALVE (BRONZE)



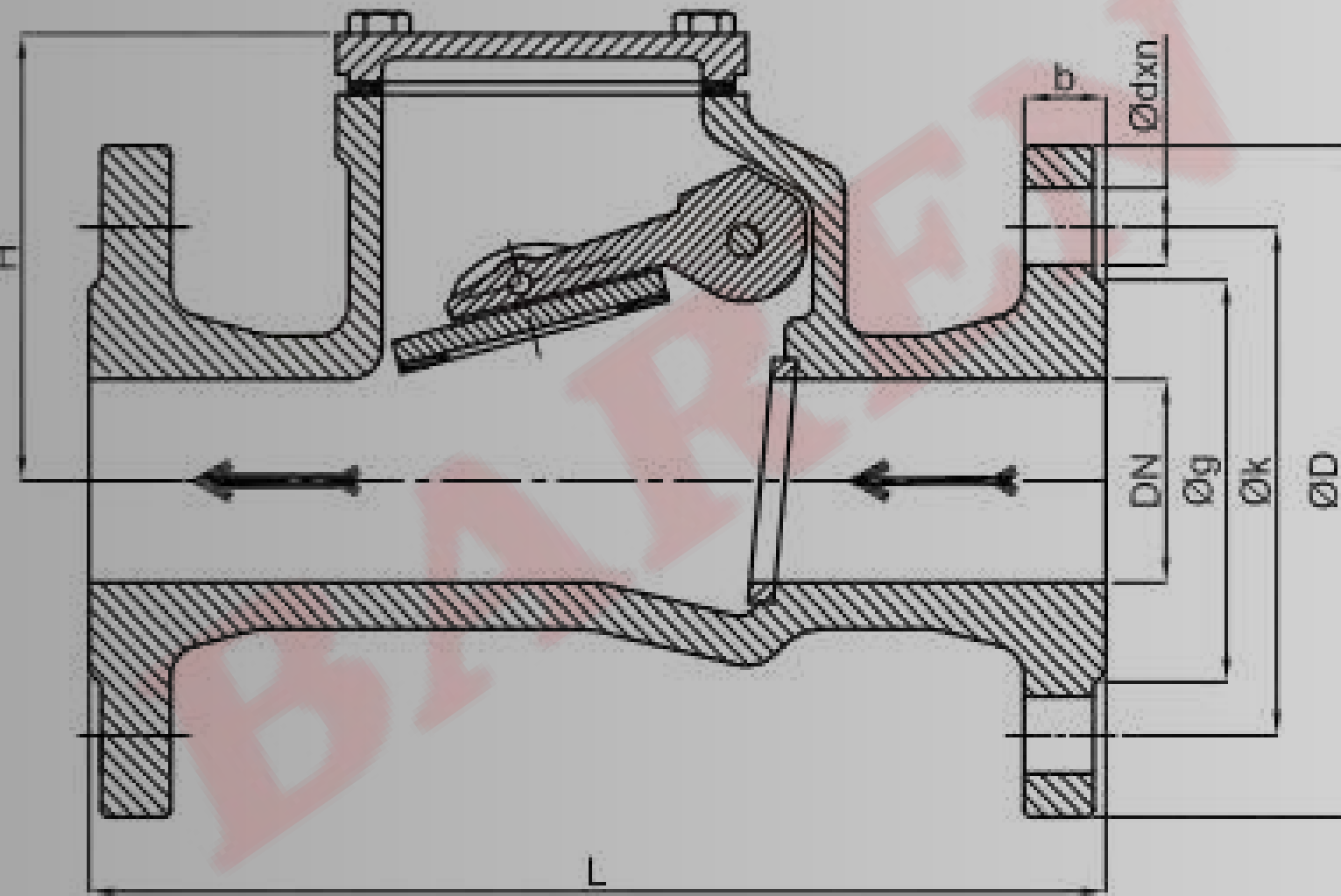
DN	L	H	d	D	k
15	75	82	95	50	65
20	75	103	105	60	75
25	80	103	115	60	85
32	90	122	140	70	100
40	100	132	150	80	110
50	110	155	165	90	125
65	130	198	185	110	145
80	150	237	200	120	160
100	160	325	220	175	180

ÇALPARA ÇEK VALF (KISA TİP) / SWING CHECK VALVE (SHORT TYPE)



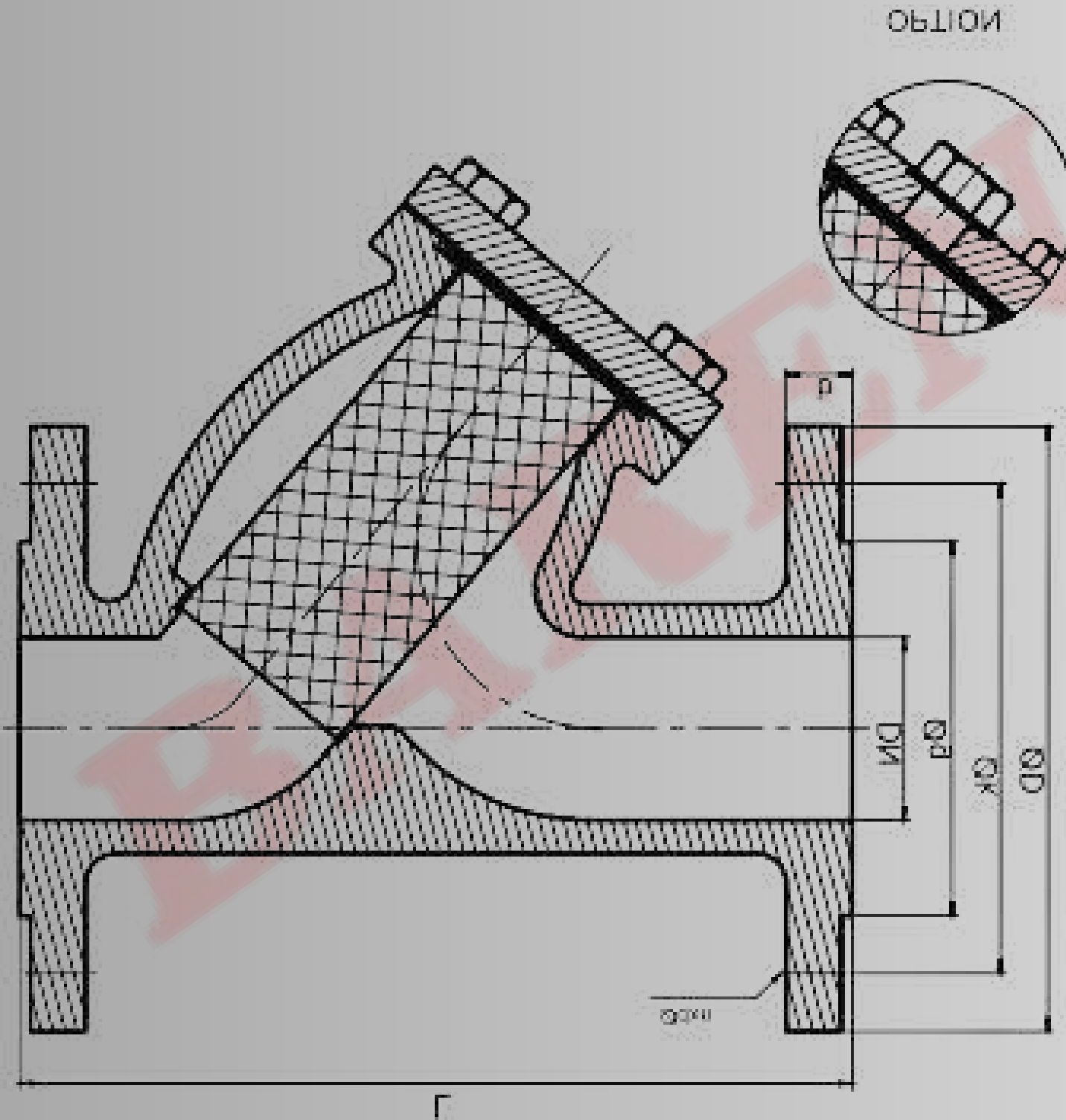
DN	ØD	Øk	L	Ødxn
25	115	85	70	14x4
32	140	100	75	19x4
40	150	110	80	19x4
50	165	125	85	19x4
65	185	145	105	19x4
80	200	160	125	18x8
100	220	180	145	18x8
125	250	210	170	18x8
150	285	240	200	23x8
200	340	295	255	23x12

ÇALPARA ÇEK VALF PN16 / SWING CHECK VALVE PN16



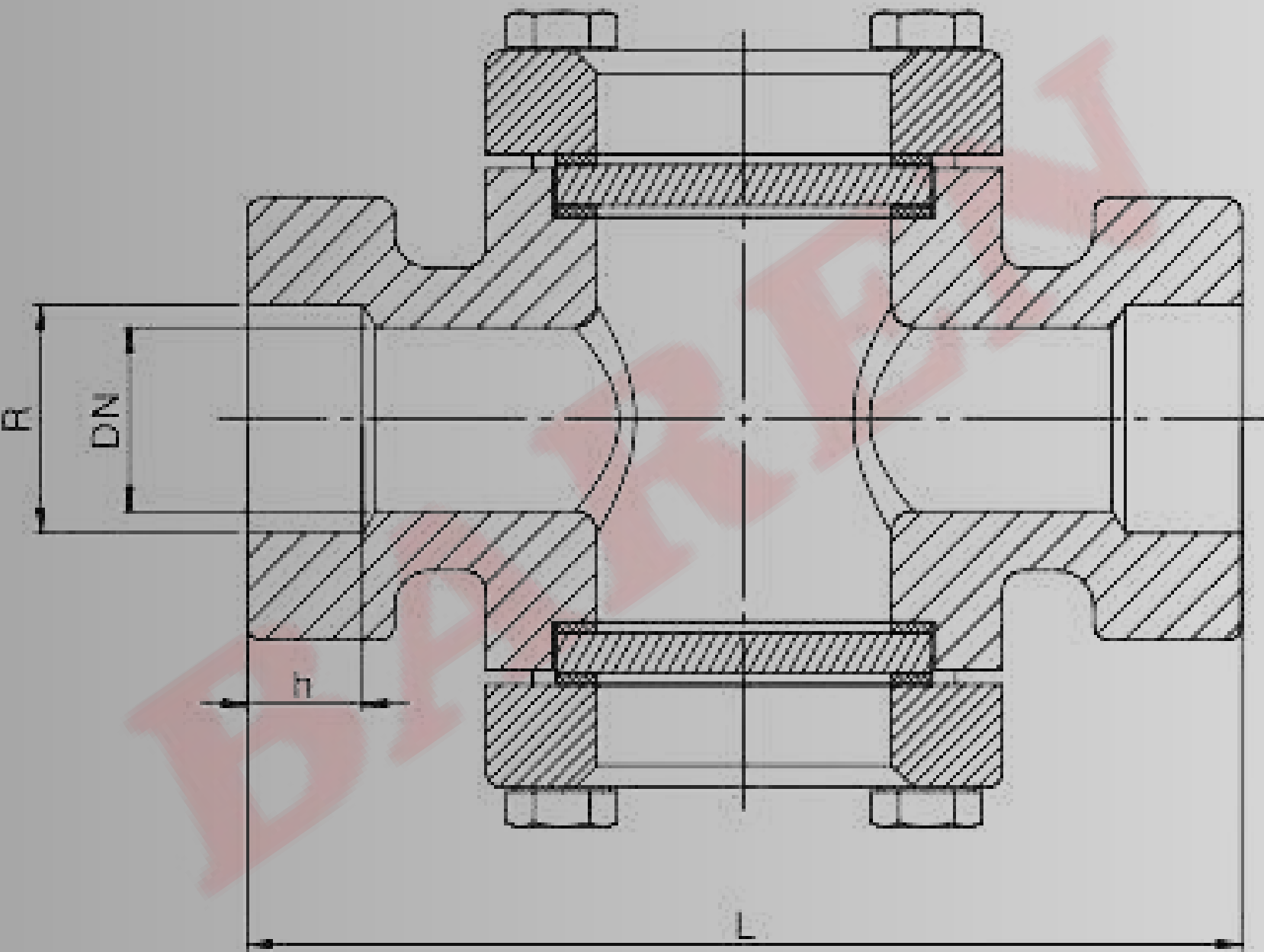
DN	L	H	ØD	Øk	Øg	b	Ødxn
1	2						
40	180	80	150	110	84	18	18x4
50	200	105	165	125	99	20	18x4
65	240	135	185	145	118	20	18x4
80	260	145	200	160	132	22	18x8
100	300	175	220	180	156	24	18x8
125	350	210	250	210	184	26	18x8
150	400	215	285	240	211	26	22x8
200	500	241	340	295	266	26	22x12
250	600	297	405	355	319	32	26x12

PİSLİK TUTUCU / Y TYPE FILTER



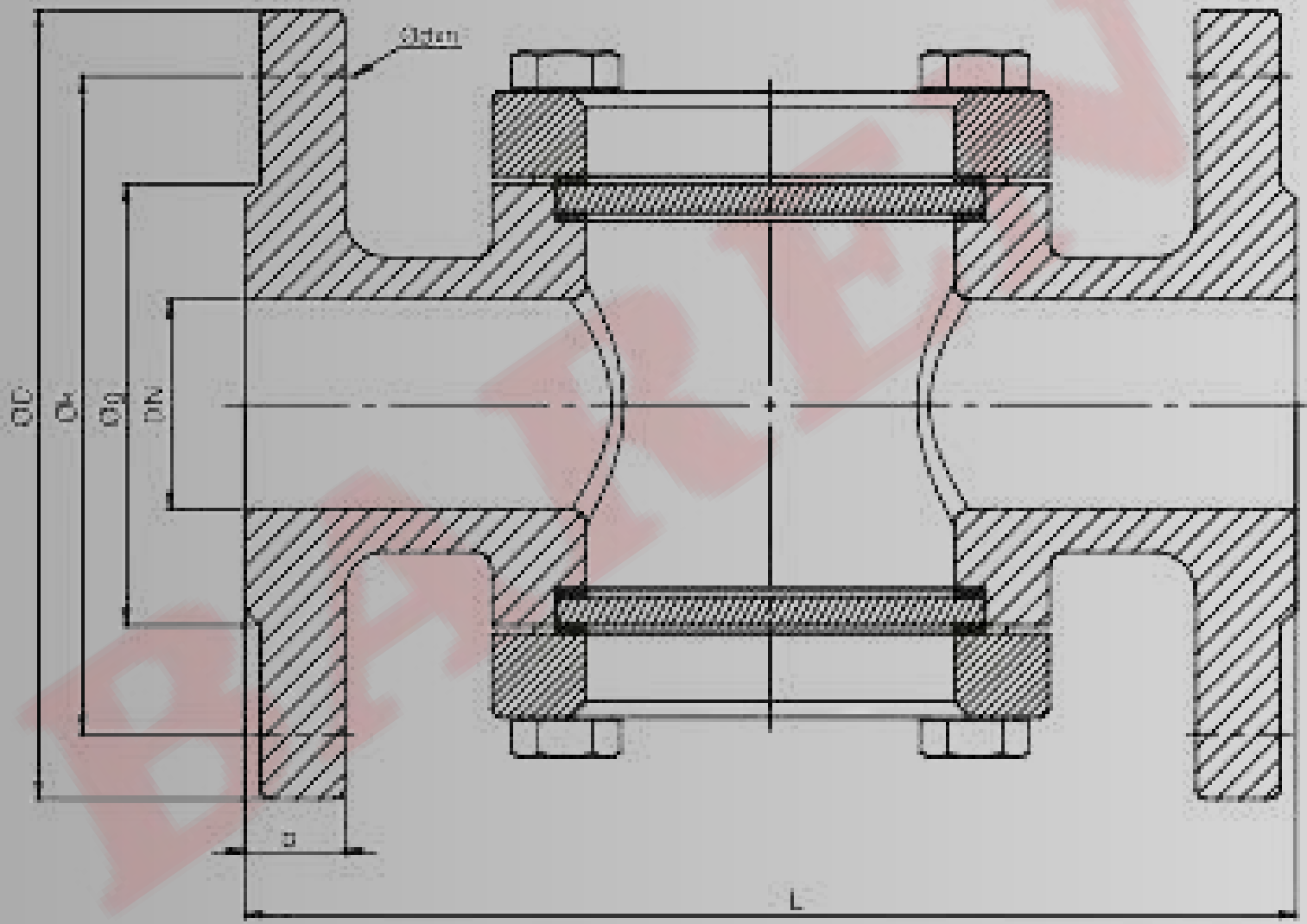
DN	L	ØD	Øg	Øk	b	Ød×n	ØD	Øg	Øk	b	Ød×n
1		2					3				
15	130	95	45	65	14	Ø14x4	95	45	65	14	Ø14x4
20	150	105	58	75	16	Ø14x4	105	58	75	16	Ø14x4
25	160	115	68	85	16	Ø14x4	115	68	85	16	Ø14x4
32	180	140	78	100	18	Ø18x4	140	78	100	18	Ø18x4
40	200	150	88	110	18	Ø18x4	150	88	110	18	Ø18x4
50	230	165	102	125	20	Ø18x4	165	102	125	20	Ø18x4
65	290	185	122	145	20	Ø18x4	185	122	145	22	Ø18x8
80	310	200	138	160	20	Ø18x8	200	138	160	24	Ø18x8
100	350	220	158	180	22	Ø18x8	235	158	190	26	Ø22x8
125	400	250	188	210	22	Ø18x8	270	188	220	28	Ø26x8
150	480	285	212	240	24	Ø22x8	300	218	250	30	Ø26x8
200	600	340	268	295	26	Ø22x12	360	278	310	32	Ø26x12
250	800	405	320	355	29	Ø26x12	425	335	370	35	Ø30x12
300	850	460	378	410	32	Ø26x12	485	395	430	38	Ø30x16
350	980	520	438	470	35	Ø26x16	555	450	490	42	Ø33x16

AKIŞ GÖSTERGESİ (DIŞLI TİP) / SIGHT GLASS (THREADED TYPE)



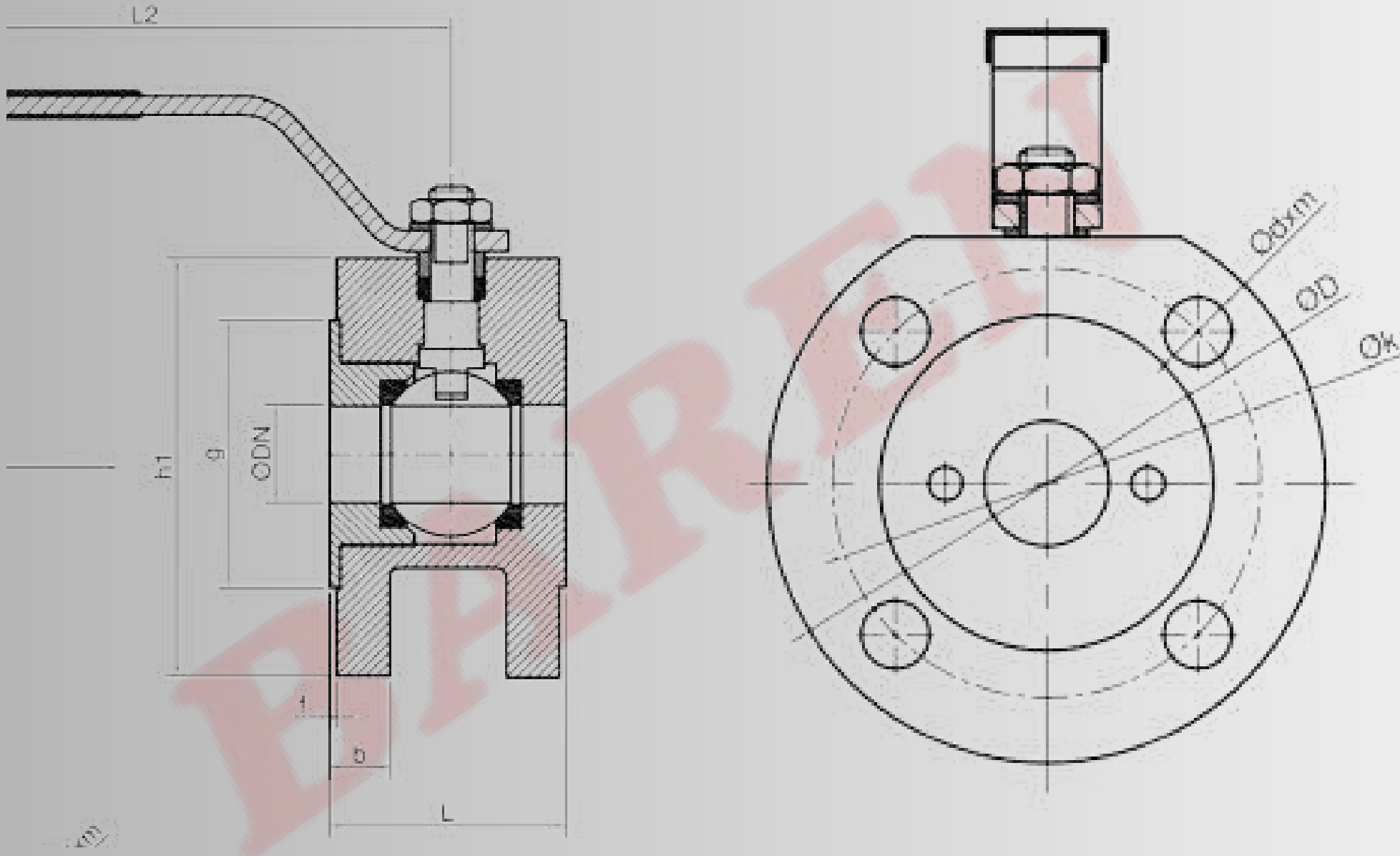
DN	R	L	h
15	1/2"	100	15
20	3/4"	125	15
25	1"	135	20
32	1 1/4"	160	20
40	1 1/2"	185	20
50	2"	200	25

AKIŞ GÖSTERGESİ (FLANŞLI TİP) / SIGHT GLASS (FLANGED TYPE)



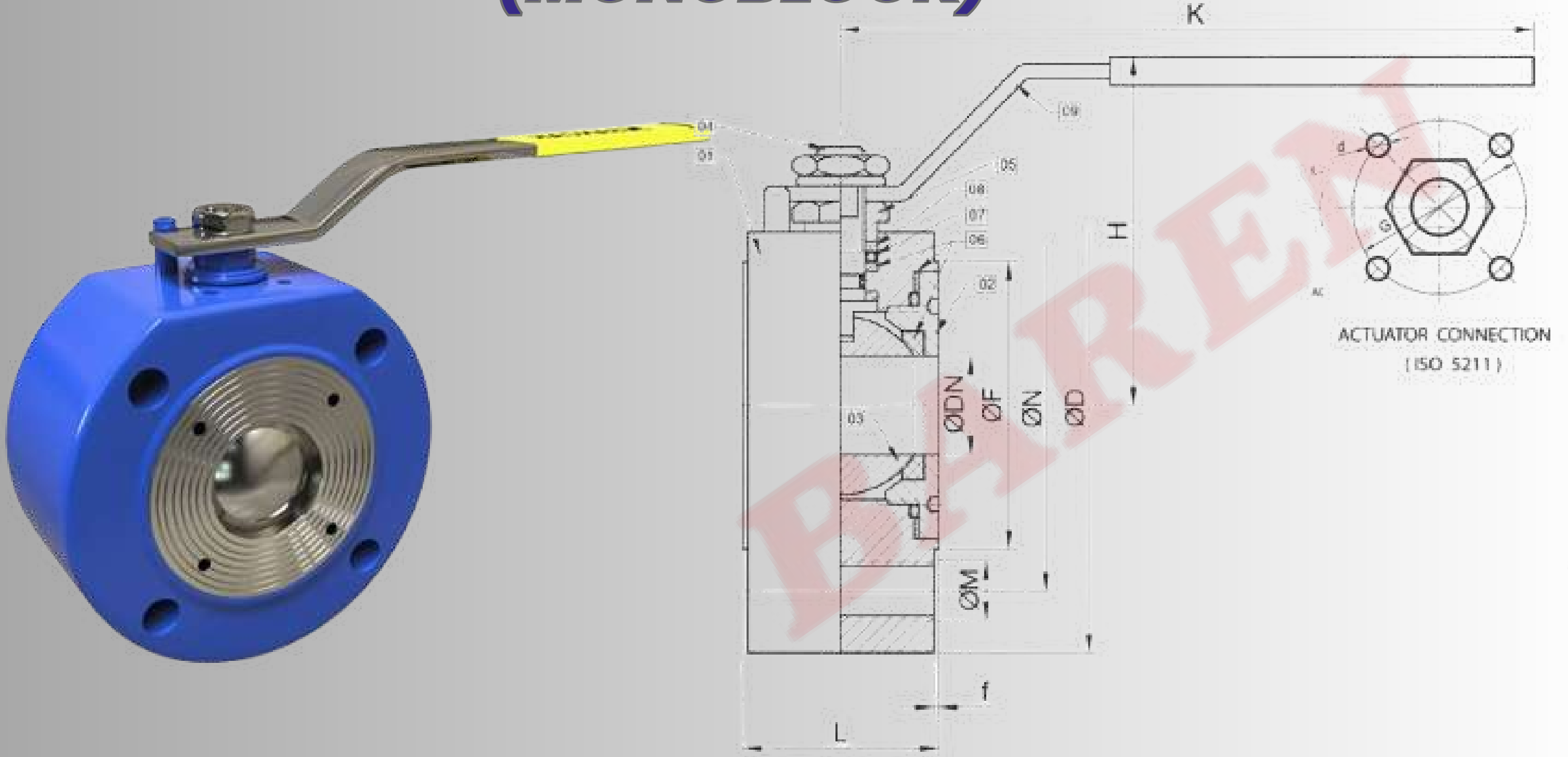
DN	ØD	Øk	Øg	L	b	Ødxn
15	95	65	46	130	14	14x4
20	105	75	56	150	16	14x4
25	115	85	65	160	16	14x4
32	140	100	76	180	18	18x4
40	150	110	84	200	18	18x4
50	165	125	99	230	20	18x4
65	185	145	118	290	20	18x4
80	200	160	132	310	22	18x8
100	220	180	156	350	24	18x8
125	250	210	184	400	26	18x8
150	285	240	211	480	26	22x8
200	340	295	266	600	30	22x12
250	405	355	319	730	32	26x12

KÜRESEL VANA (WAFER) / BALL VALVE (WAFER)



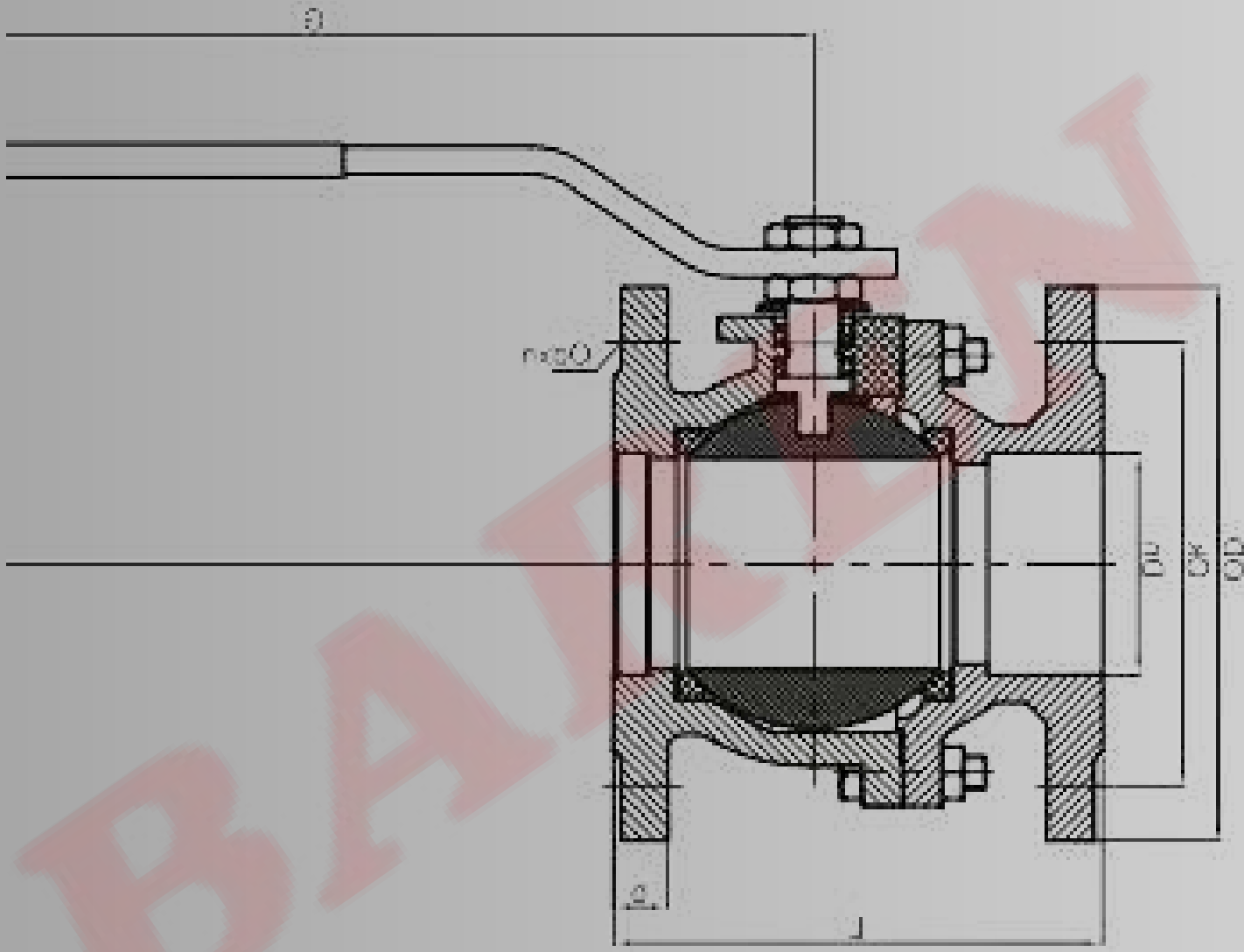
DN	ØD	Øk	Øg	L	L2	b	f	h1	h2	Ødxn
20	105	75	58	74	116	16	2	101	88,6	14x4
25	115	85	68	76	116	16	2	110	93,5	14x4

KÜRESEL VANA (MONOBLOK) / BALL VALVE (MONOBLOCK)



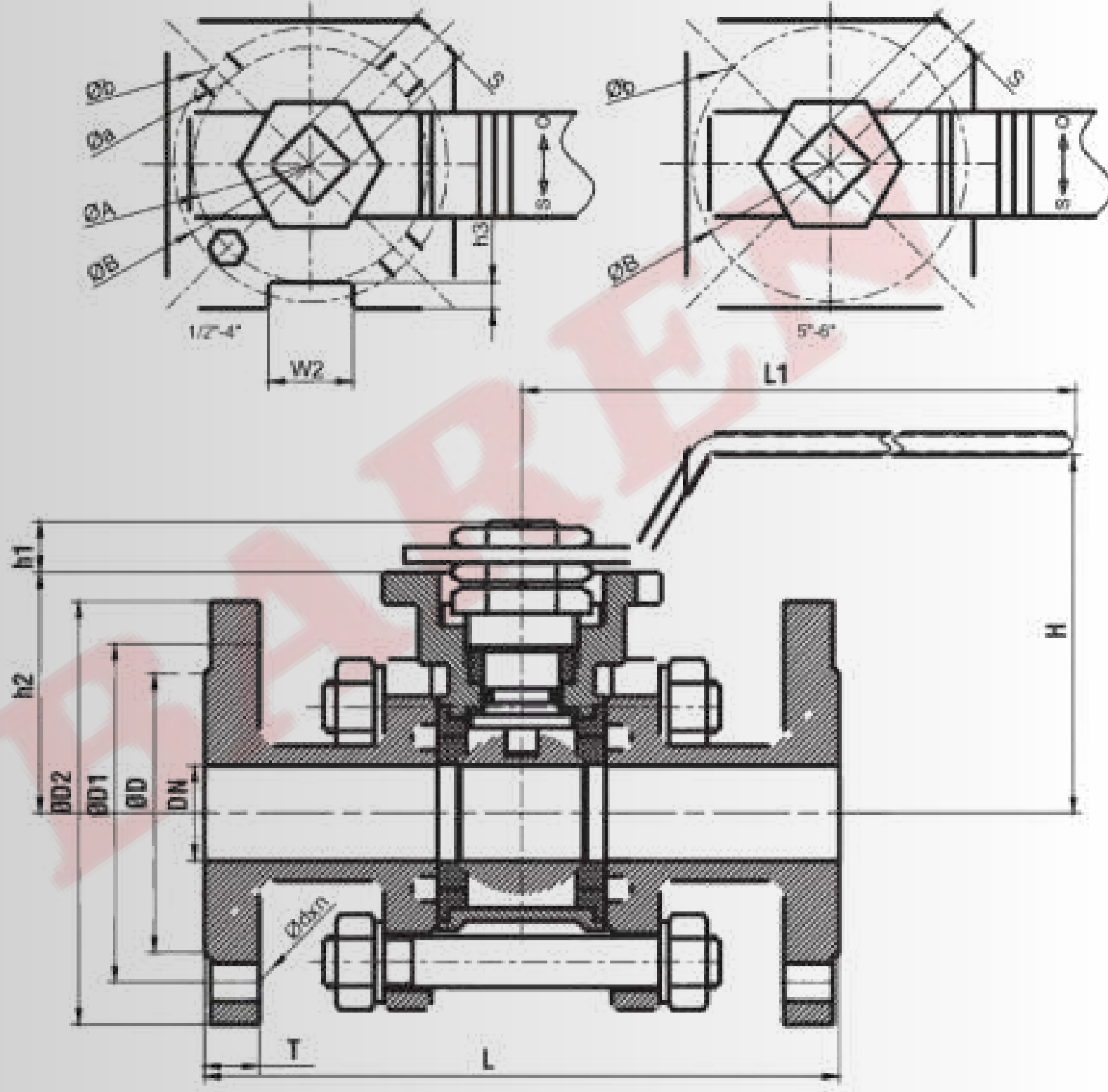
ÖLÇÜ SIZE		BOYUT VE BAĞLANTI ÖLÇÜLERİ DIMENSIONS AND CONNECTION SIZES											
								PN16			PN40		
MM	INCH	L	K	H	ØD	ØDN	f	ØN	ØM	ØF	ØN	ØM	ØF
15	1/2"	38	155	80	87	15	2	65	M12x4	45	65	M12x4	45
20	3/4"	40	155	90	97	20	2	75	M12x4	58	75	M12x4	58
25	1"	45	175	100	107	25	2	85	M12x4	68	85	M12x4	68
32	1 1/4"	58	175	110	135	32	2	100	M16x4	78	100	M16x4	78
40	1 1/2"	65	240	120	145	40	3	110	M16x4	88	110	M16x4	88
50	2"	82	240	130	165	50	3	125	M16x4	102	125	M16x4	102
65	2 1/2"	103	300	140	177	65	3	145	M16x4	122	145	M16x8	122
80	3"	120	400	150	197	80	3	160	M16x8	138	160	M16x8	138
100	4"	140	400	165	230	100	3	180	M16x8	162	190	M20x8	162
125	5"	200	610	240	248	125	3	210	M16x8	188	220	M20x8	188
150	6"	235	610	260	298	150	3	240	M20x8	212	250	M22x8	218
200	8"	310	850	310	398	200	3	295	M20x12	268	320	M27x12	285

FLANŞLI KÜRESEL VANA / FLANGED BALL VALVE



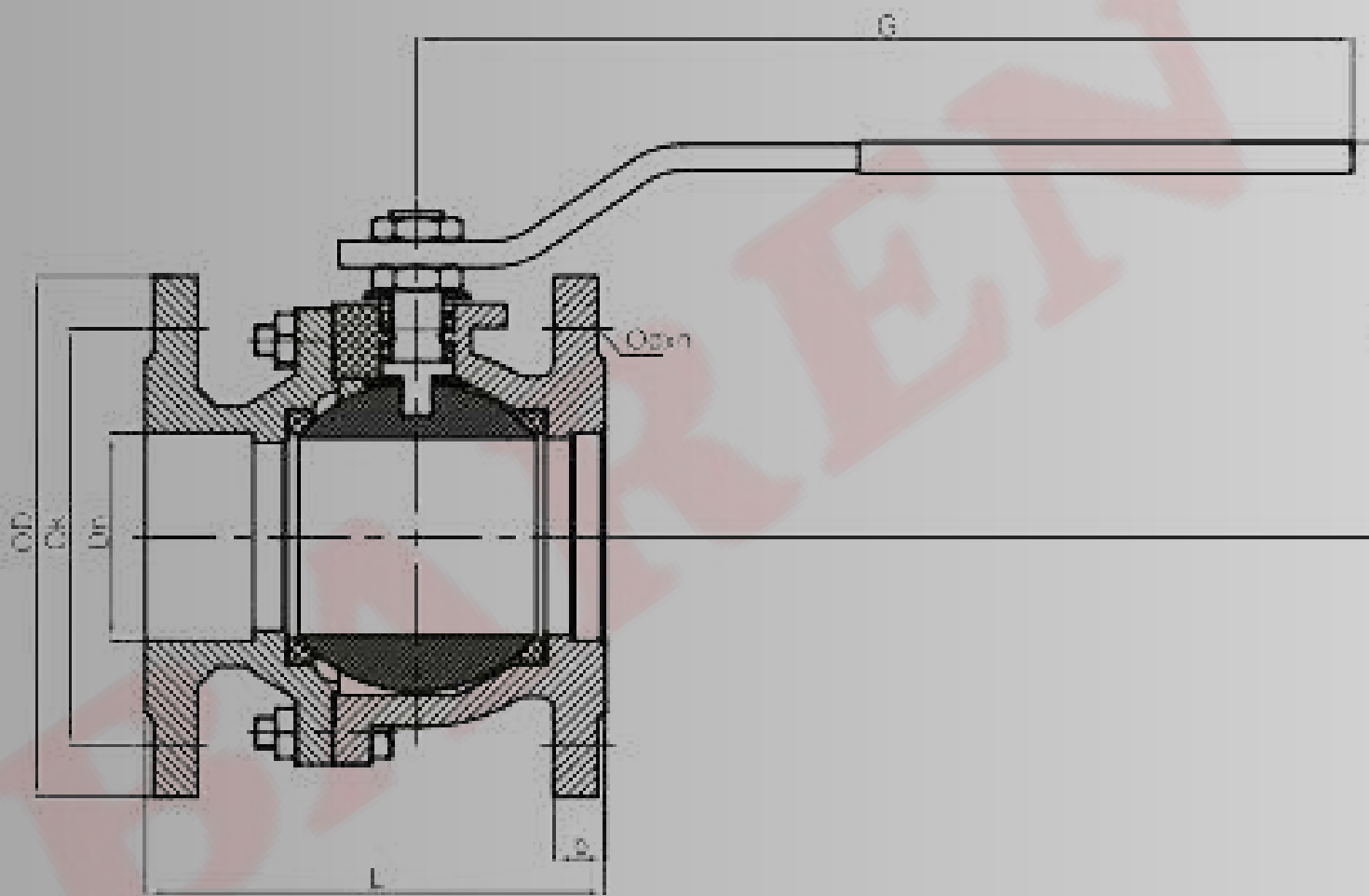
DN	L	H	G	ØD	b	Øk	Ødxn
40	140	130	265	150	18	110	8x4
50	150	140	265	165	20	125	18x4
65	170	145	265	185	20	145	18x4
80	180	175	375	200	22	160	18x8
100	190	190	375	220	22	180	18x8
125	325	240	580	250	24	210	18x8
150	350	280	680	285	24	240	22x8
200	400	350	850	340	26	295	22x12
250	450	420	950	395	28	350	26x12

KÜRESEL VANA (3 PARÇALI, PASLANMAZ, FLANŞLI) / BALL VALVE (3PCS BODY, ST. STEEL, FLANGED)



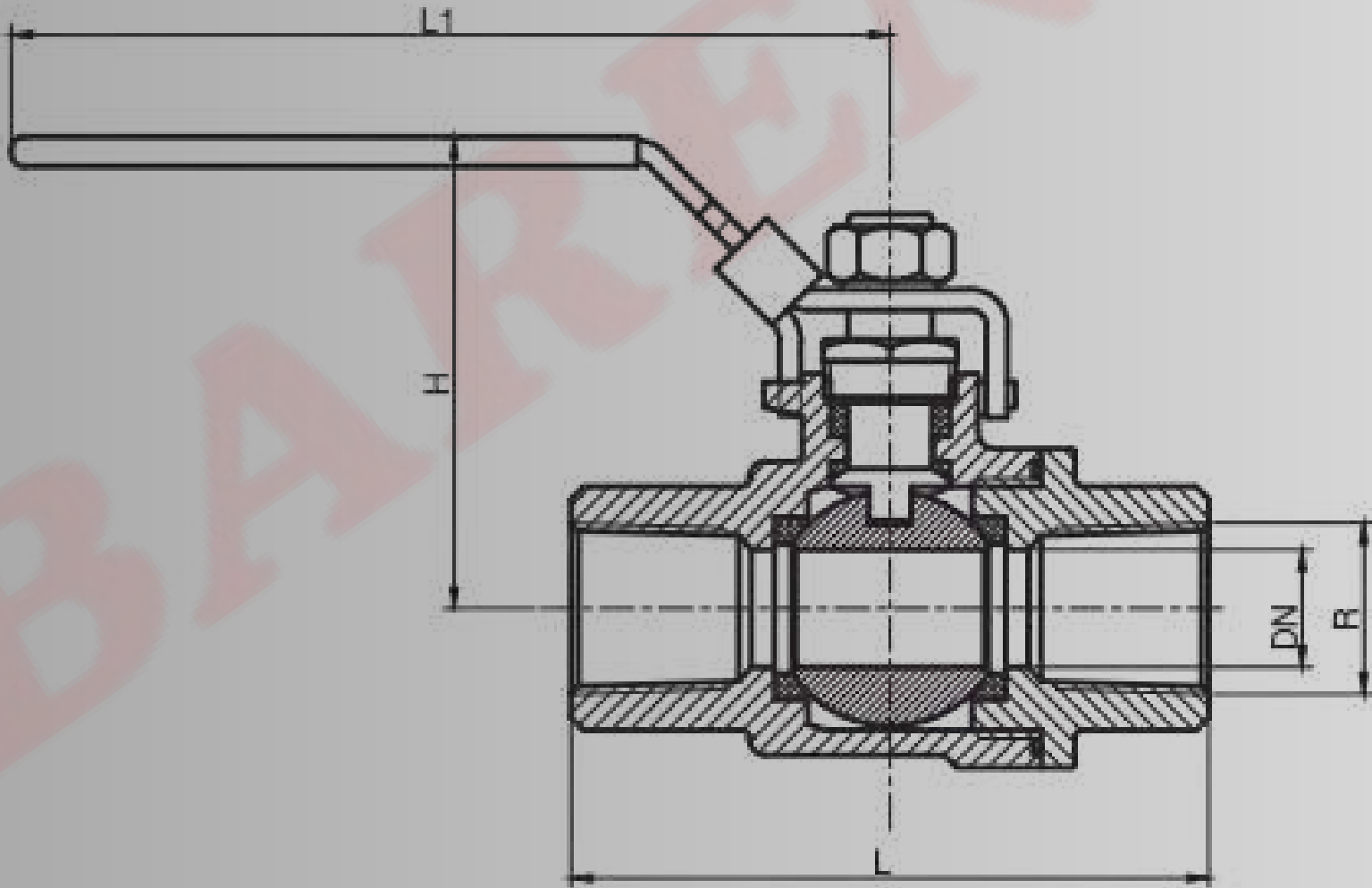
DN	R	D	D1	D2	T	L	L1	H	ødxn	S	h1	h2	a	b	A	B	W2	h3
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19

KÜRESEL VANA (BRONZ, DIŞLI) / BALL VALVE (BRONZE, THREADED)



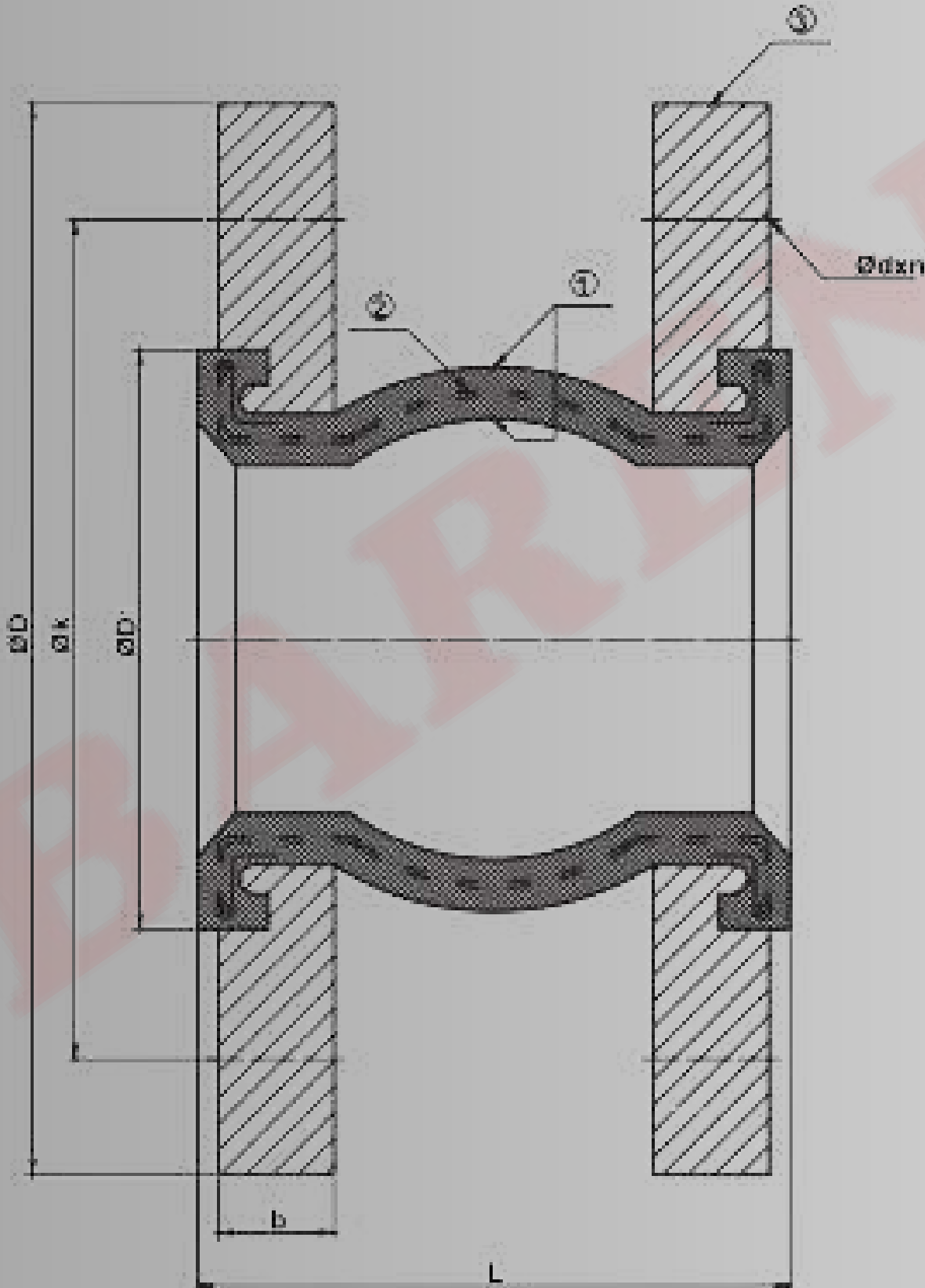
DN	L	H	G	ØD	b	Øk	Ødxn
40	140	130	265	150	18	110	8x4
50	150	140	265	165	20	125	18x4
65	170	145	265	185	20	145	18x4
80	180	175	375	200	22	160	18x8
100	190	190	375	220	22	180	18x8
125	325	240	580	250	24	210	18x8
150	350	280	680	285	24	240	22x8
200	400	350	850	340	26	295	22x12
250	450	420	950	395	28	350	26x12

KÜRESEL VANA (2 PARÇALI,PASLANMAZ, DİŞLİ) / BALL VALVE (2PCS BODY, ST. STEEL, THREADED)



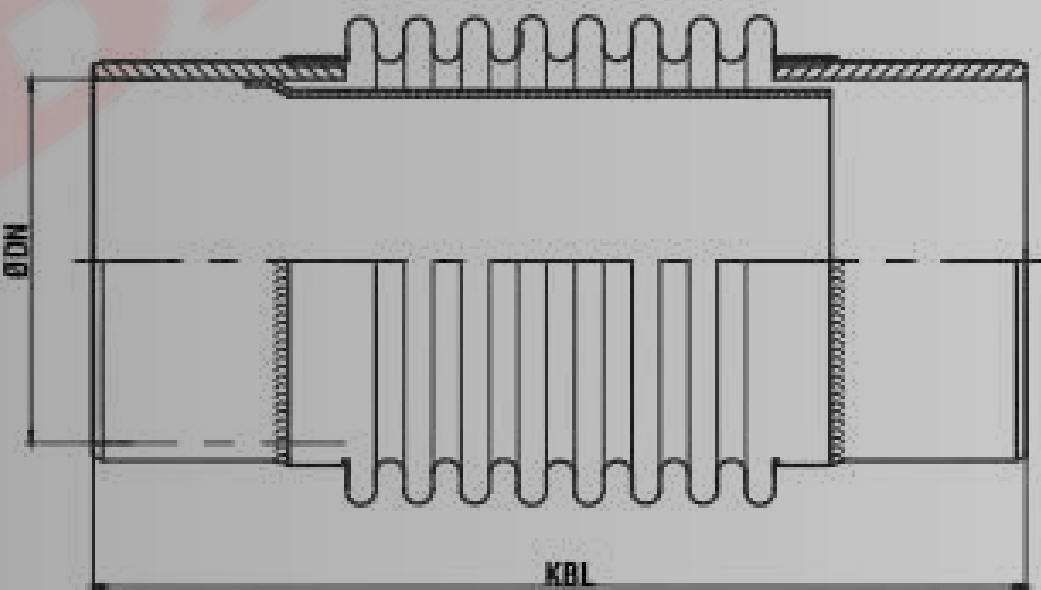
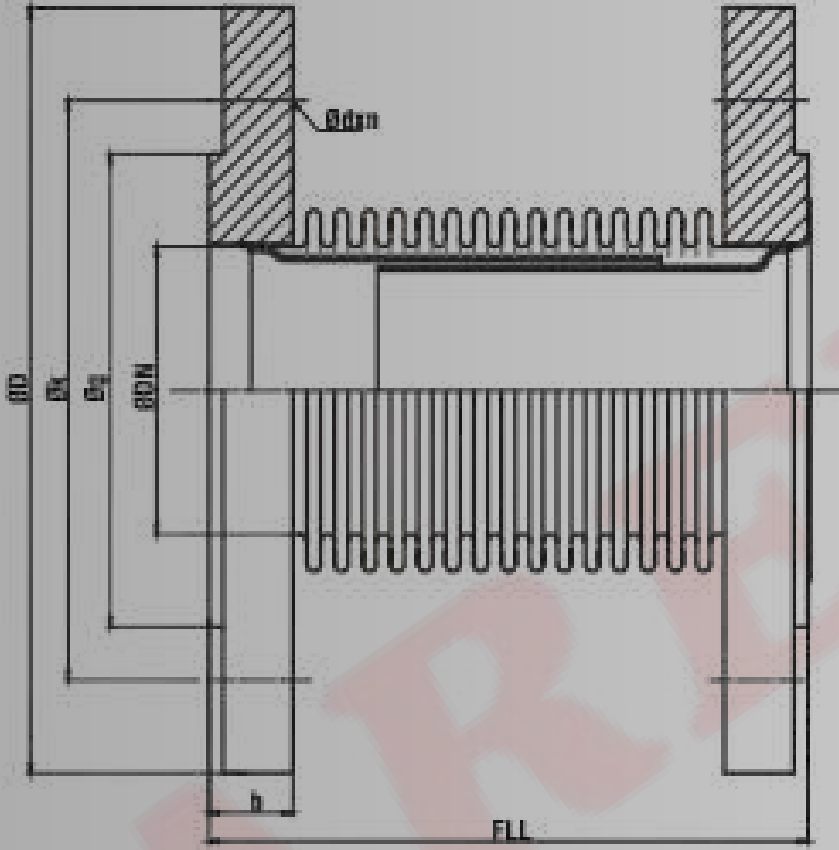
DN	R	L	H	L1
8	1/4"	55	51	92
10	3/8"	60	52	92
15	1/2"	75	60	104
20	3/4"	80	64	119
25	1"	90	68	123
32	1 1/4"	110	76	144
40	1 1/2"	120	84	158
50	2"	140	92	168
65	2 1/2"	185	135	243
80	3"	205	144	243
100	4"	240	166	295

KAUÇUK KOMPANSATÖR / RUBBER EXPANSION JOINT



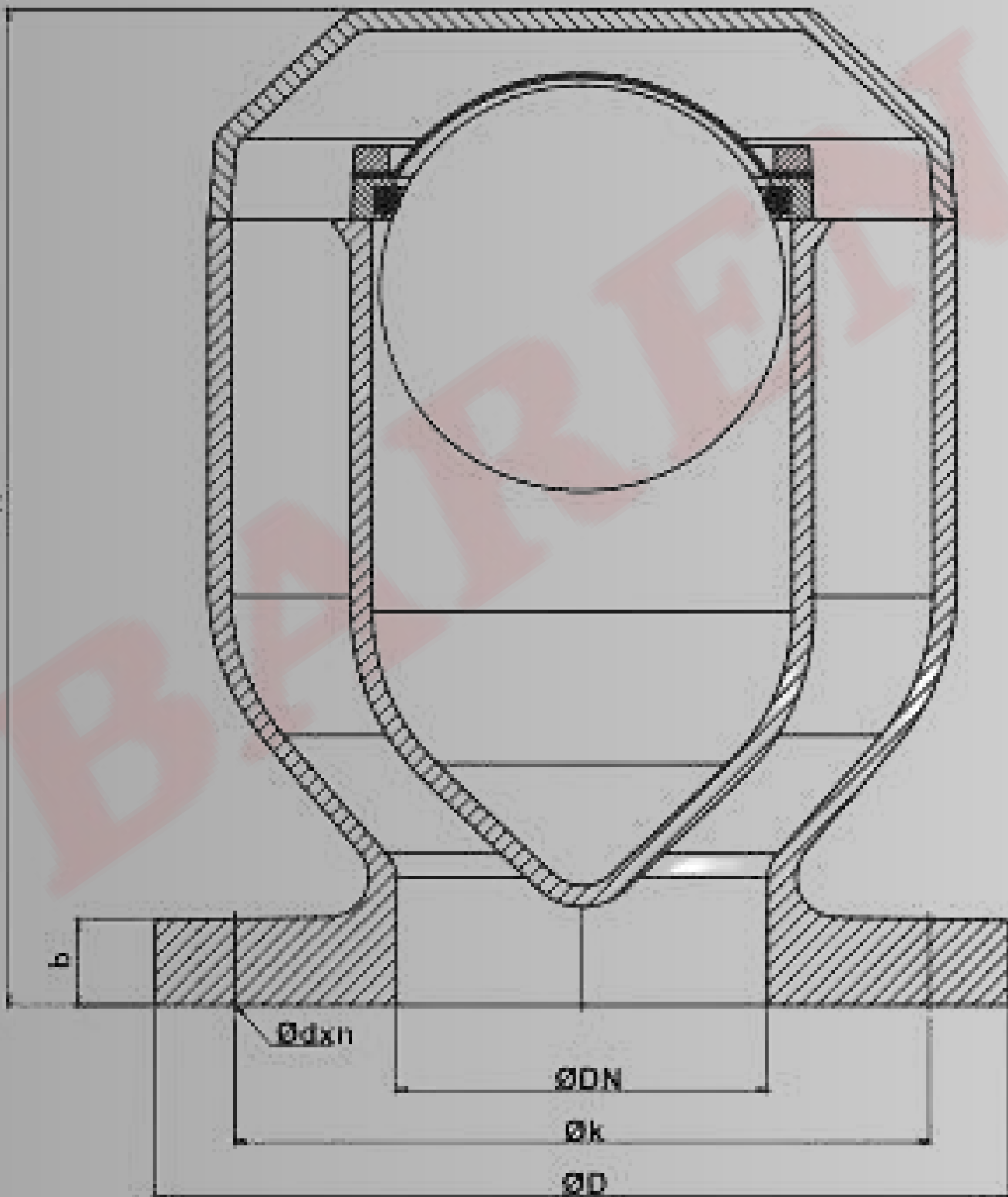
DN	L	ØD ₁	ØD	k	b	Ødxn	Eksenel Uzama (mm)	Eksenel Büzülme (mm)	Yan Hareket	Açsial Hareket (°)
32	100	76	140	100	18	18x4	6	9	9	150
40	100	76	150	110	18	18x4	6	10	9	150
50	100	86	165	125	20	18x4	7	10	10	150
65	100	101	185	145	20	18x4	7	13	11	150
80	100	116	200	160	20	18x8	8	15	12	150
100	100	140	220	180	22	18x8	10	19	13	150
125	120	168	250	210	22	18x8	12	19	13	150
150	120	198	285	240	24	22x8	12	20	14	150
200	120	254	340	295	26	22x12	16	25	22	150
250	130	312	405	355	28	26x12	16	25	22	150
300	130	375	460	410	28	26x12	16	25	22	150
350	160	432	520	470	30	26x16	16	25	22	150

METAL KÖRÜKLÜ KOMPANSATÖR / METAL BELLOW EXPANSION JOINT



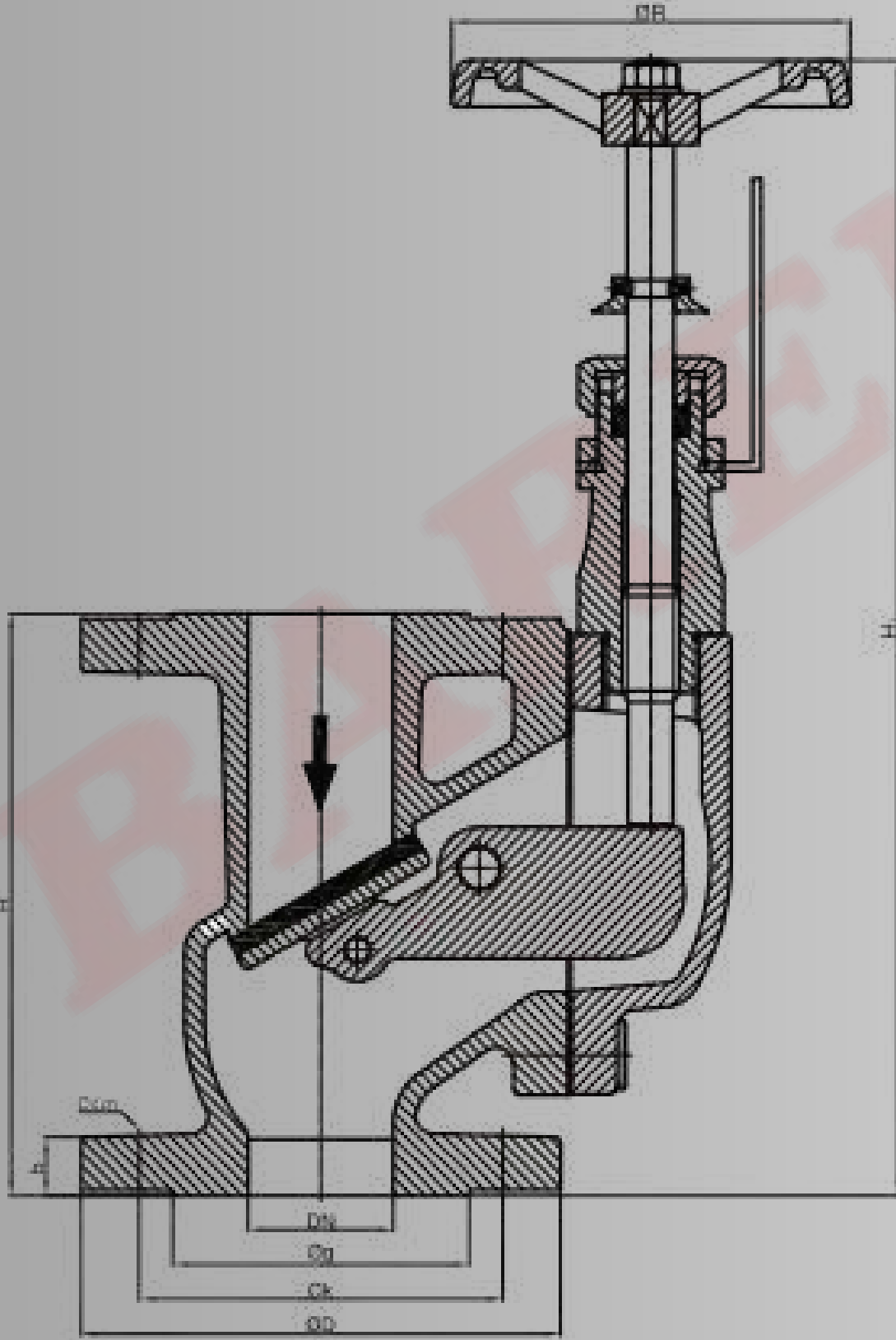
DN	øD	øk	øg	øb	ødxn	FLL	KBL	FLL	KBL	FLL	KBL
1						2		3		4	
25	115	85	68	16	14x4	120	170			2	0,20
32	140	100	78	16	18x4	120	170			3,3	0,43
40	150	110	88	16	18x4	120	170			3,9	0,60
50	165	125	102	18	18x4	120	170			4,6	0,76
65	185	145	122	18	18x4	120	170	180	230	6	1,1
80	200	160	138	20	18x8	120	190	180	230	6,7	1,5
100	220	180	158	20	18x8	130	190	190	260	8,2	2,2
125	250	210	188	22	18x8	140	200	190	260	10,4	2,6
150	285	240	212	22	22x8	140	200	200	280	15,6	3,4
200	340	295	268	24	22x12	140	200	200	280	19	4,8
250	405	355	320	26	26x12	150	200	210	280	21,4	10,74

HAVA FİRAR BAŞLIĞI / AIR VENT PIPE HEAD



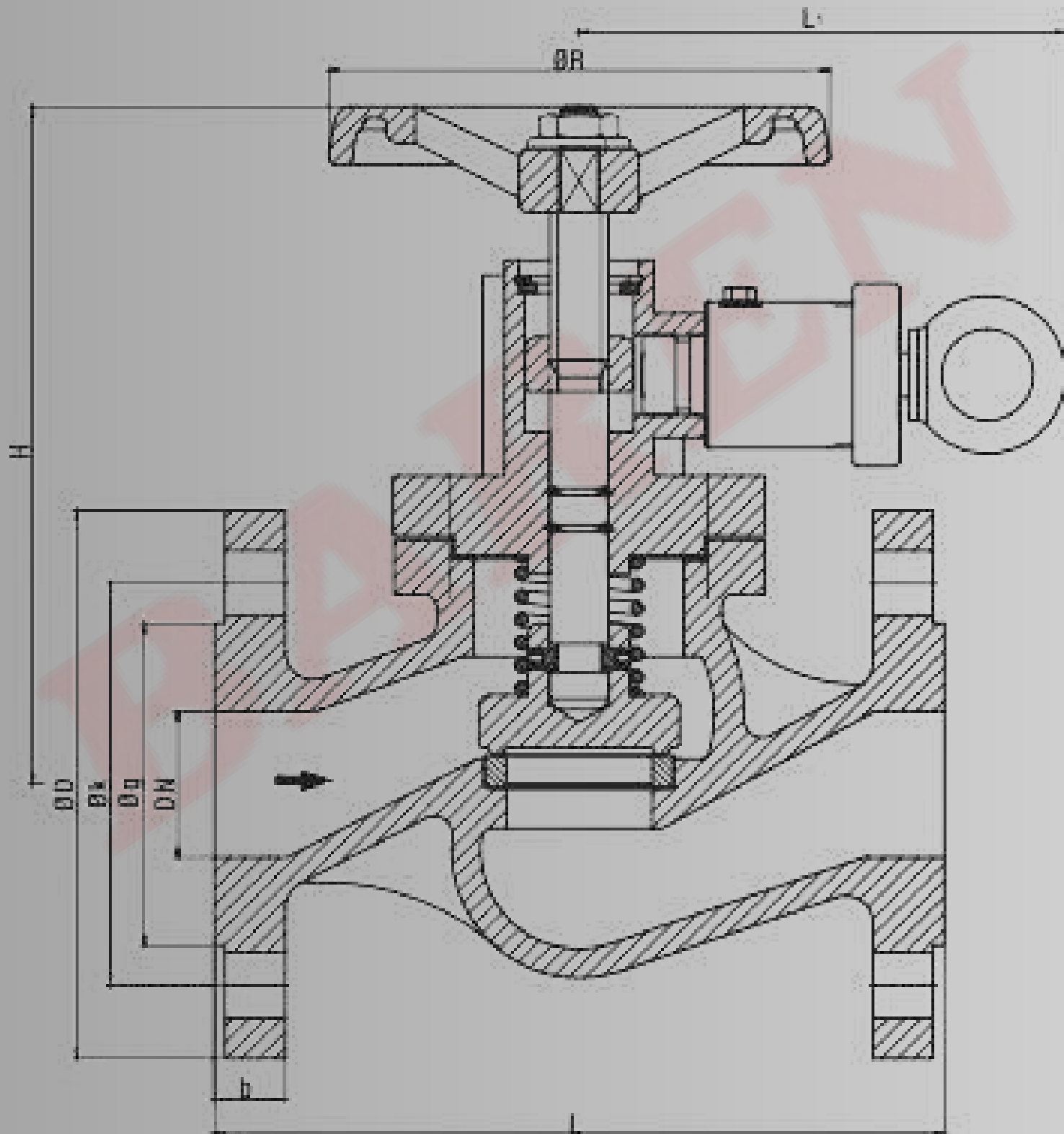
	ØD	b	H	Kg	Øk	Ødxn	Øk	Ødxn	Øk	Ødxn	Øk	Ødxn	Øk	Ødxn
					2		3		4		5		6	
DN50	165	20	160	5,35	110	14x4	125	18x4	125	18x4	105	15x4	120	19x4
DN65	185	20	195	7,7	130	14x4	145	18x4	145	18x8	130	15x4	140	19x4
DN80	200	20	218	9,6	150	18x4	160	18x8	160	18x8	145	19x4	150	19x8
DN100	220	22	260	13,2	170	18x4	180	18x8	180	18x8	165	19x8	175	19x8
DN125	250	22	305	19	200	18x8	210	18x8	210	18x8	200	19x8	210	19x8
DN150	285	24	365	27,3	225	18x8	240	22x8	240	22x8	230	19x8	240	23x8
DN200	340	26	460	47	280	18x8	295	22x8	295	22x12	280	23x8	290	23x12
DN250	405	28	570	78	335	18x12	350	22x12	355	26x12	345	23x12	355	25x12
DN300	460	28	730	142	395	22x12	400	22x12	410	26x12	390	23x12	400	25x16
DN350	520	30	815	195	445	22x12	460	22x16	470	26x12	435	25x12	445	25x16
DN400	580	32	846	223	495	22x16	515	22x16	525	30x16	495	25x16	510	27x16

TUVALET ÇALPARASI / STORM VALVE



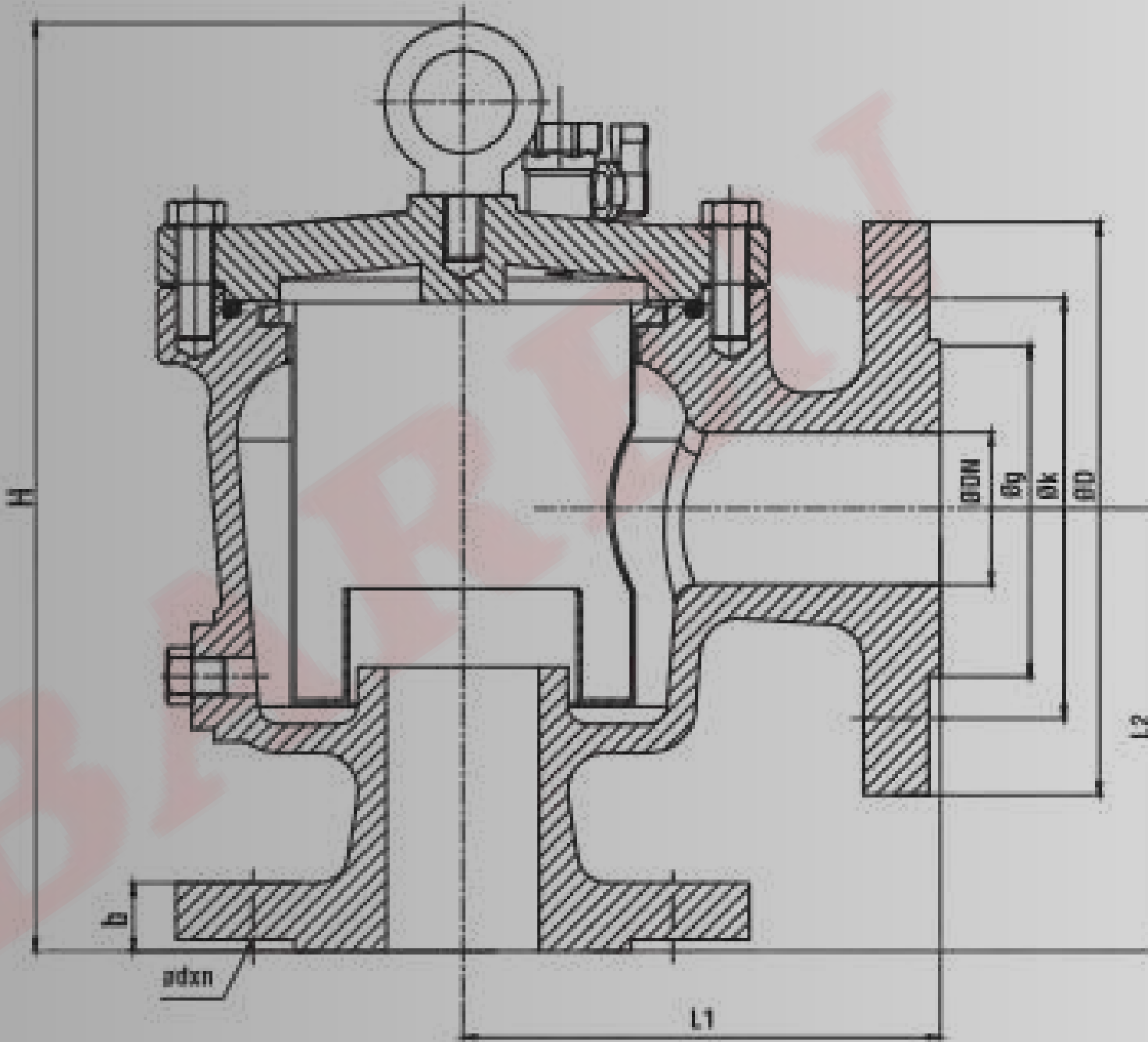
DN	øD	øg	øk	b	H	H ₁	øR	ødxn	STROK
50	165	102	125	20	200	320	160	18x4	40
65	185	122	145	20	240	360	160	18x4	40
80	200	138	160	20	260	380	160	18x8	50
100	220	158	180	22	300	430	200	18x8	50
125	250	188	210	22	350	500	200	18x8	55
150	285	212	240	24	400	545	200	22x8	60

ANİ KAPAMA VANASI / QUICK CLOSING VALVE



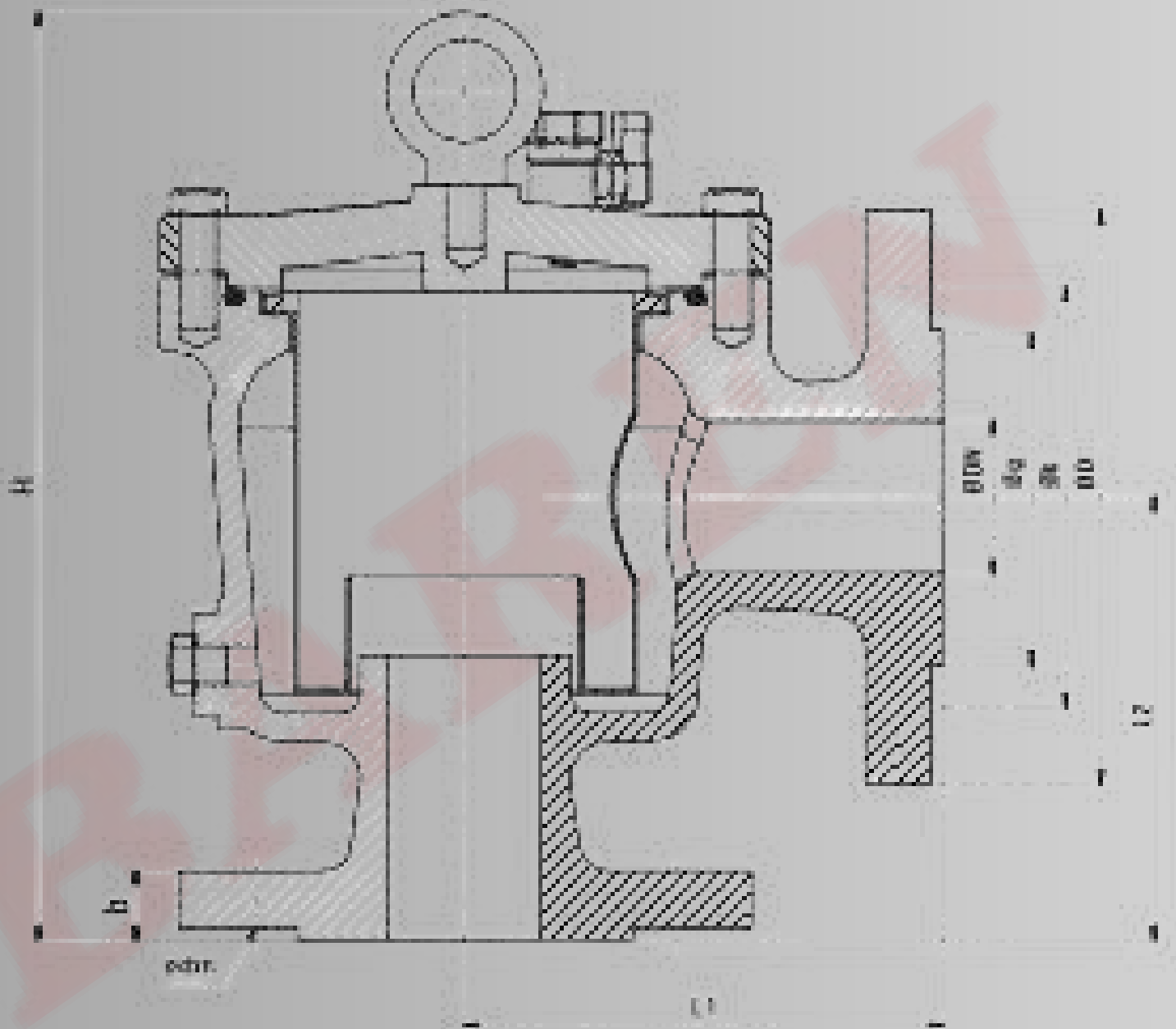
DN	$\varnothing D$	$\varnothing k$	$\varnothing g$	L	b	$\varnothing R$	H	L1	STROK	$\varnothing dxn$
15	95	65	45	130	14	110	160	134	9	14x4
20	105	75	58	150	16	110	160	134	9	14x4
25	115	85	68	160	16	110	165	134	12	14x4
32	140	100	78	180	18	140	170	134	13	18x4
40	150	110	88	200	18	140	185	134	15	18x4
50	165	125	102	230	20	160	190	136	20	18x4
65	185	145	122	290	20	160	205	136	22	18x4
80	200	160	138	310	22	200	250	136	25	18x8
100	220	180	158	350	24	220	270	136	30	18x8
125	250	210	188	400	26	220	315	160	34	18x8
150	285	240	212	480	26	220	360	160	42	18x8

ÇAMUR SANDIĞI (DÜZ TİP) / MUD BOX (STRAIGHT TYPE)



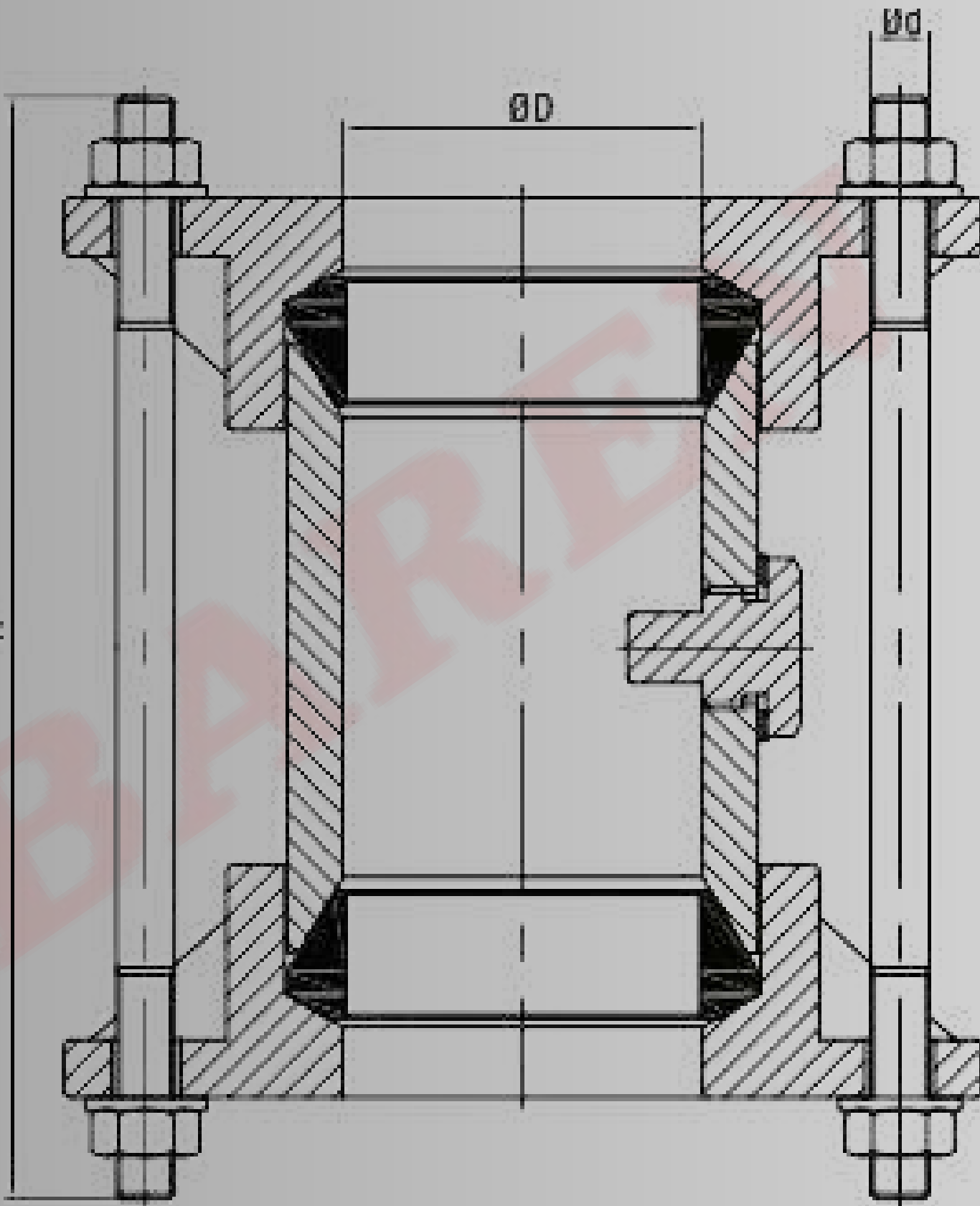
DN	L	H	ØD	Øk	Øg	Øb	Ød1xn
32	200	200	140	100	78	18	18x4
40	200	200	150	110	88	20	18x4
50	230	221	165	125	102	20	18x4
65	290	254	185	145	122	20	18x4
80	310	290	200	160	138	22	18x8
100	350	335	220	180	158	24	18x8
125	400	407	250	210	188	26	18x8
150	480	460	285	240	212	26	22x8
200	600	575	340	295	268	30	22x8
250	600	610	405	355	320	32	22x12
300	600	750	460	410	378	26	26x12
350	800	740	520	470	438	35	26x16
400	740	875	580	525	490	32	30x16

ÇAMUR SANDIĞI (GÖNYE TİP) / MUD BOX (ANGLE TYPE)



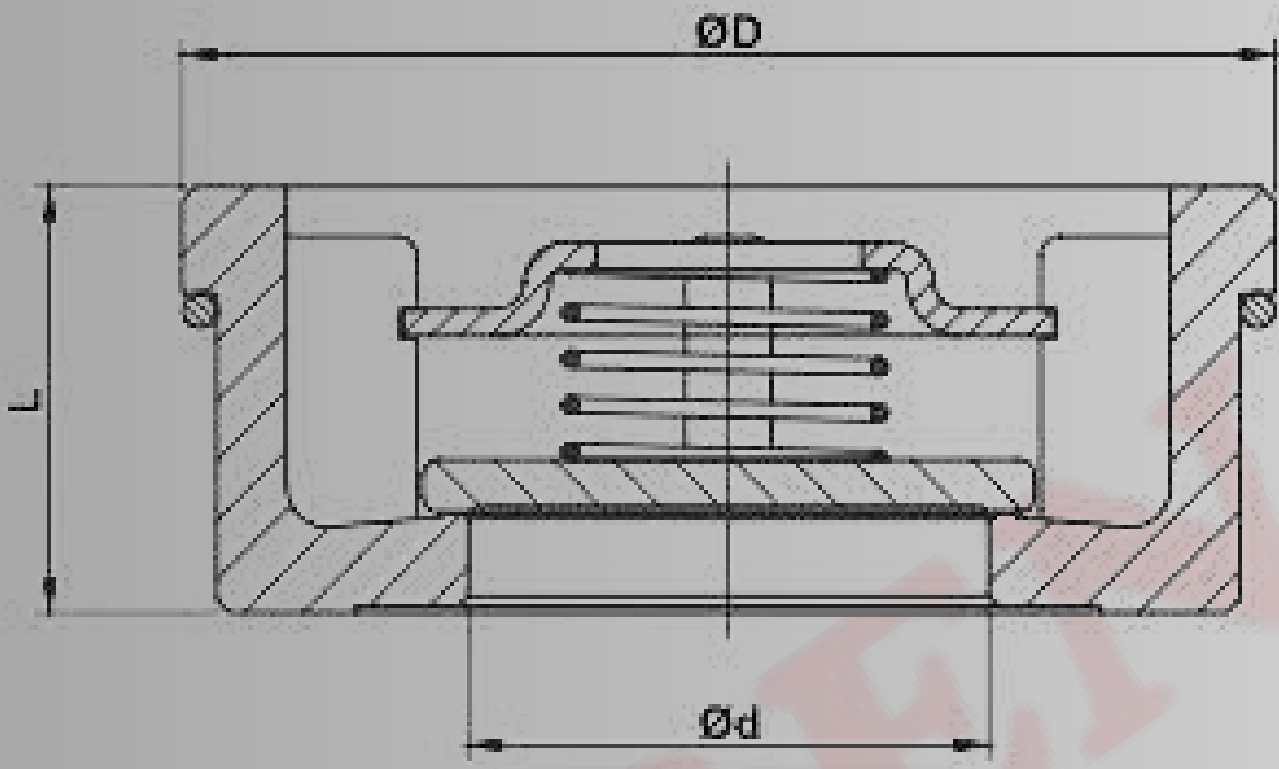
DN	L1	L2	H	ØD	Øk	Øg	b	Ød1xn
32	125	125	228	140	100	78	18	18x4
40	125	125	228	150	110	88	20	18x4
50	135	135	246	165	125	102	20	18x4
65	150	150	271	185	145	122	20	18x4
80	175	175	320	200	160	138	22	18x8
100	195	195	361	220	180	158	24	18x8
125	220	220	407	250	210	188	26	18x8
150	270	270	480	285	240	212	26	22x8
200	300	300	540	340	295	268	30	22x12
250	390	390	665	405	355	320	32	22x12
300	375	375	780	460	410	370	30	26x12
350	400	400	830	520	470	429	30	26x16
400	420	420	1000	580	525	480	38	30x16

BORU BAĞLAMA KAPLINİ / PIPE COUPLING

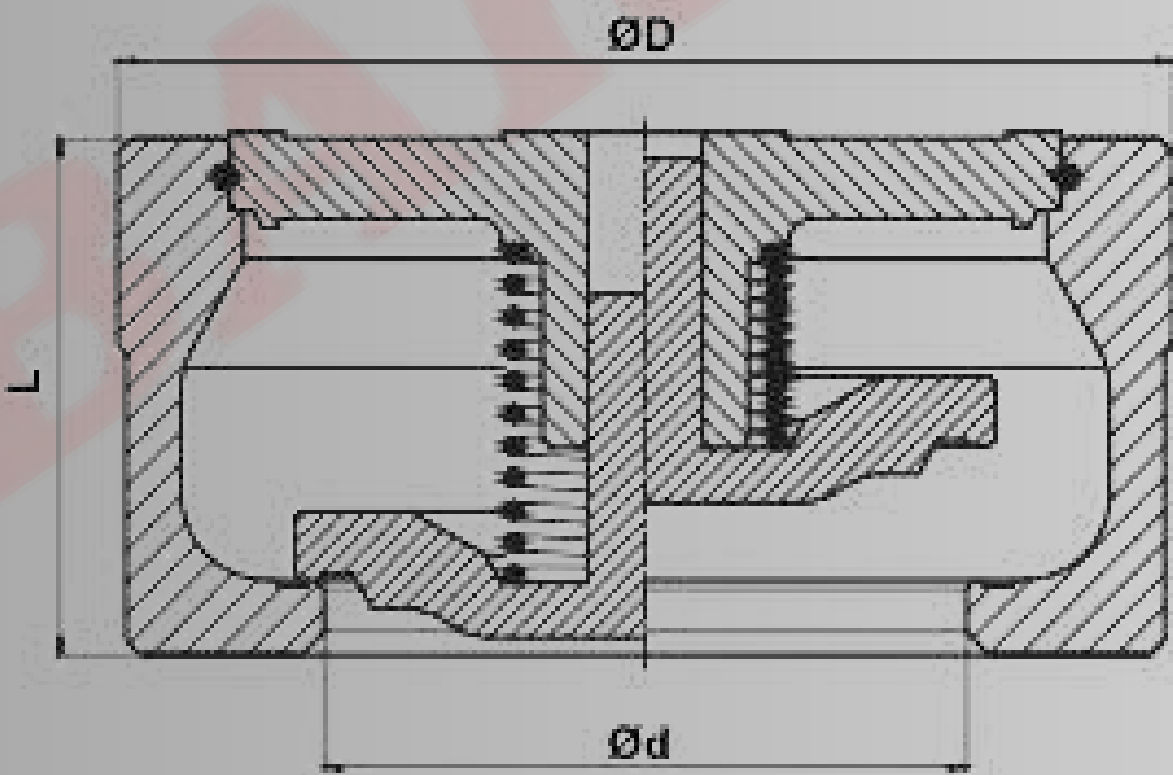


DN	PN	ØD	H	Ødxn
50	16	62	190	M10x4
65	16	79	190	M10x4
80	16	91	190	M10x4
100	16	117	190	M10x4
125	16	144	190	M10x6
150	16	171	210	M12x6
200	16	222	210	M12x8
250	16	276	220	M14x3
300	16	327	240	M14x10
350	6	360	290	M16x10
400	6	411	300	M18x10
450	6	461	300	M18x10
500	6	515	300	M18x10

DİSK TİP ÇEK VALF / DISCO CHECK VALVE



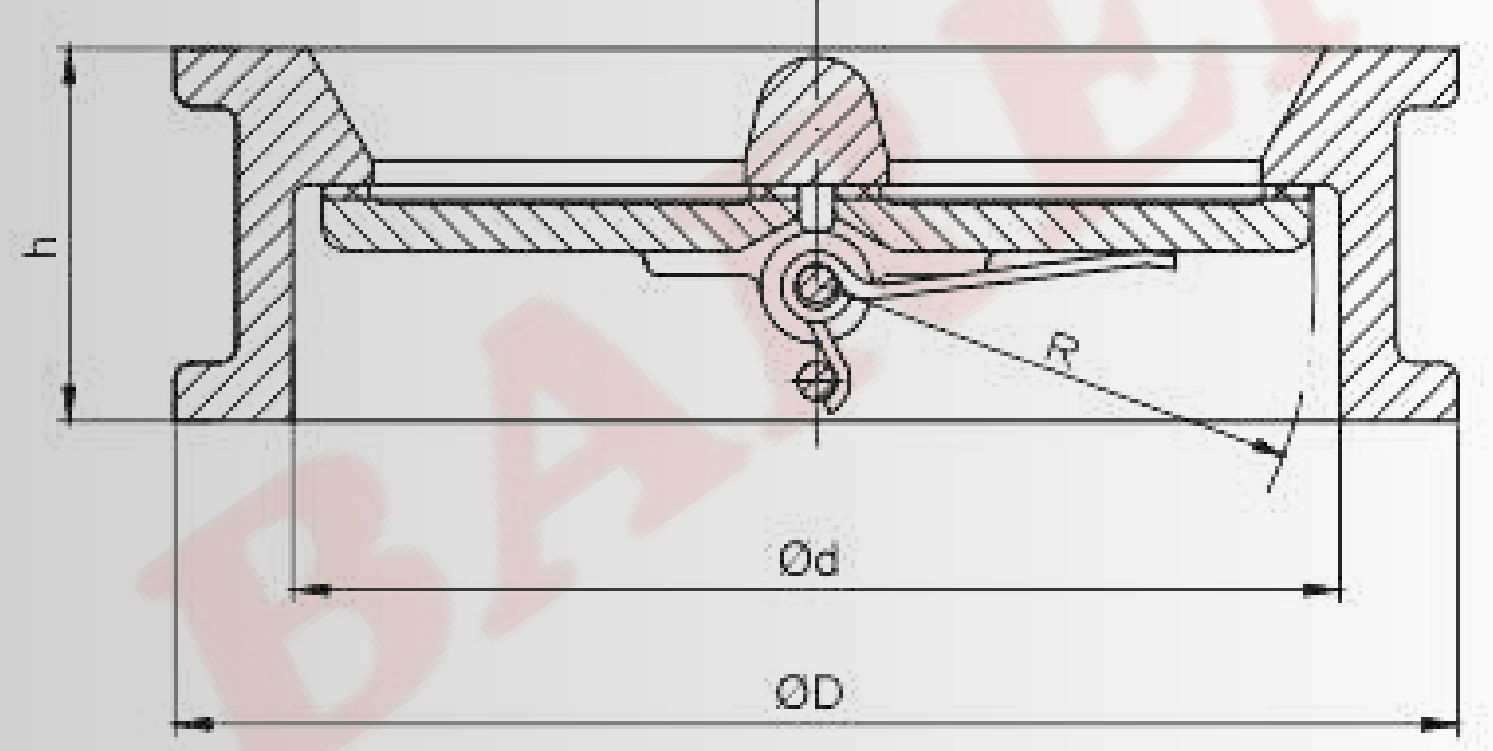
DN15 - DN100



DN125-DN250

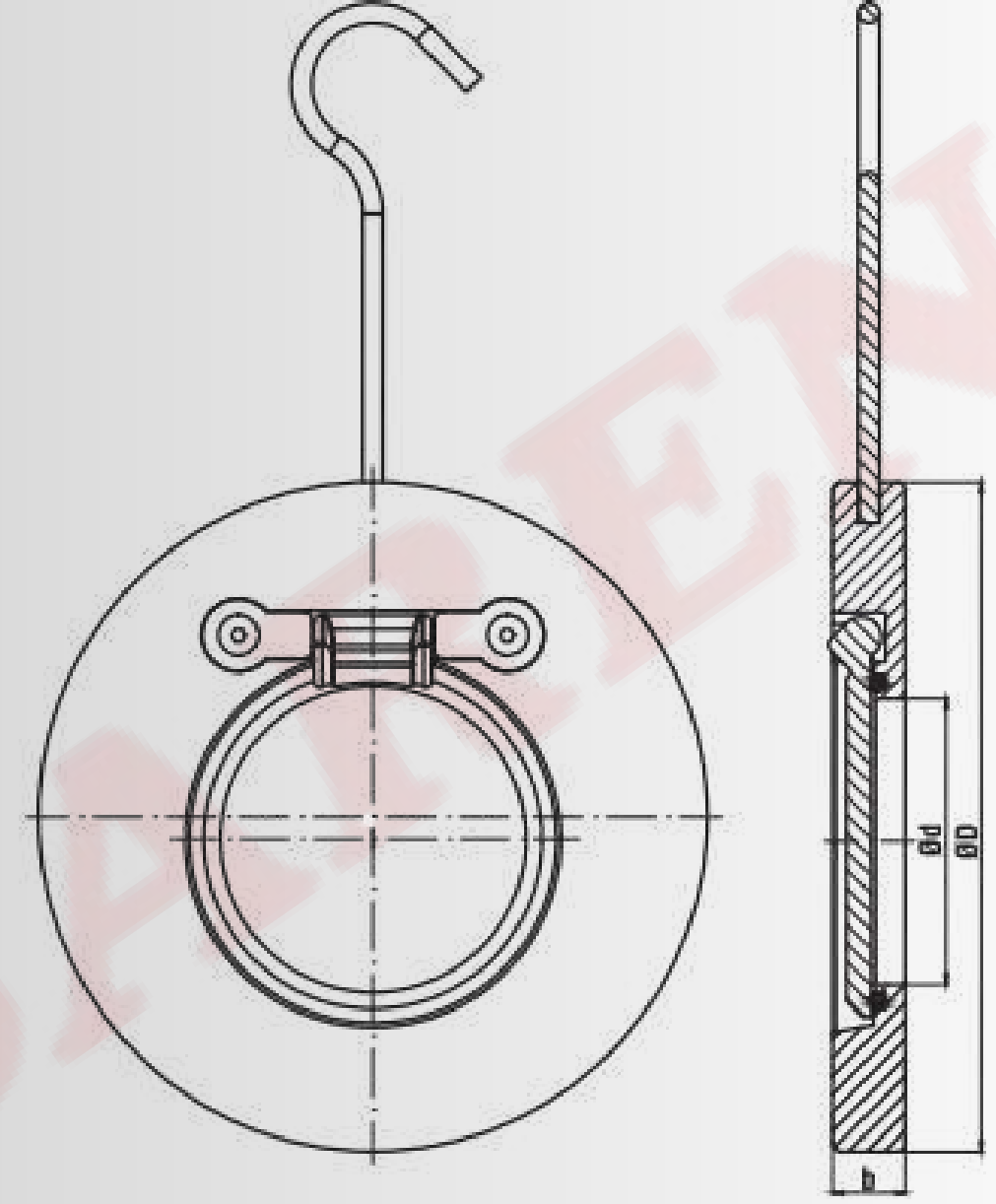
DN	ØD	Ød	ØL
15	40	15	16
20	47	20	18.7
25	56	25	21,5
32	76	31	28
40	82	39	32
50	95	48	40
65	115	63	46
80	132	75	50
100	152	89	60
125	184	112	90
150	209	132	106
200	264	175	140
250	328	225	200

ÇİFT KLAPELİ ÇEK VALF / DUAL PLATE CHECK VALVE



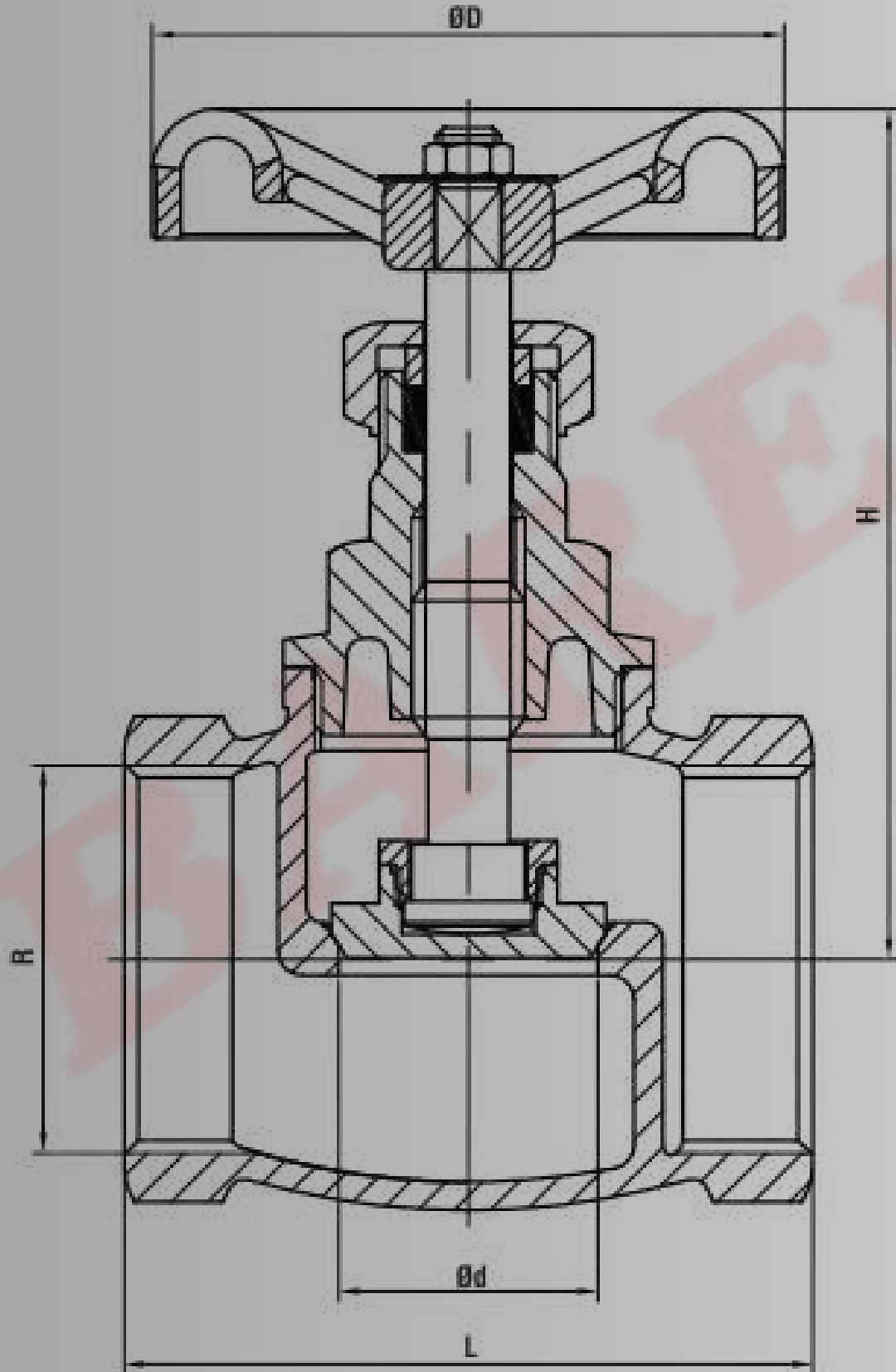
ÖLÇÜ SIZE	DN50	DN65	DN80	DN100	DN125	DN150	DN200	DN250	DN300	DN350	DN400
ød	65	80	94	117	145	170	224	265	310	360	410
øD	107	127	142	162	192	218	268	327	384	438	488
h	2	43	46	64	70	76	89	114	114	127	140
R	2	28,8	36,1	50	68,2	78,6	104,5	128	148,3	172,4	198
KG	2	1,5	2,4	5,7	7,3	9	17	26	42	55	75

WAFER TİP ÇALPARA ÇEK VALF / WAFER TYPE SWING CHECK VALVE



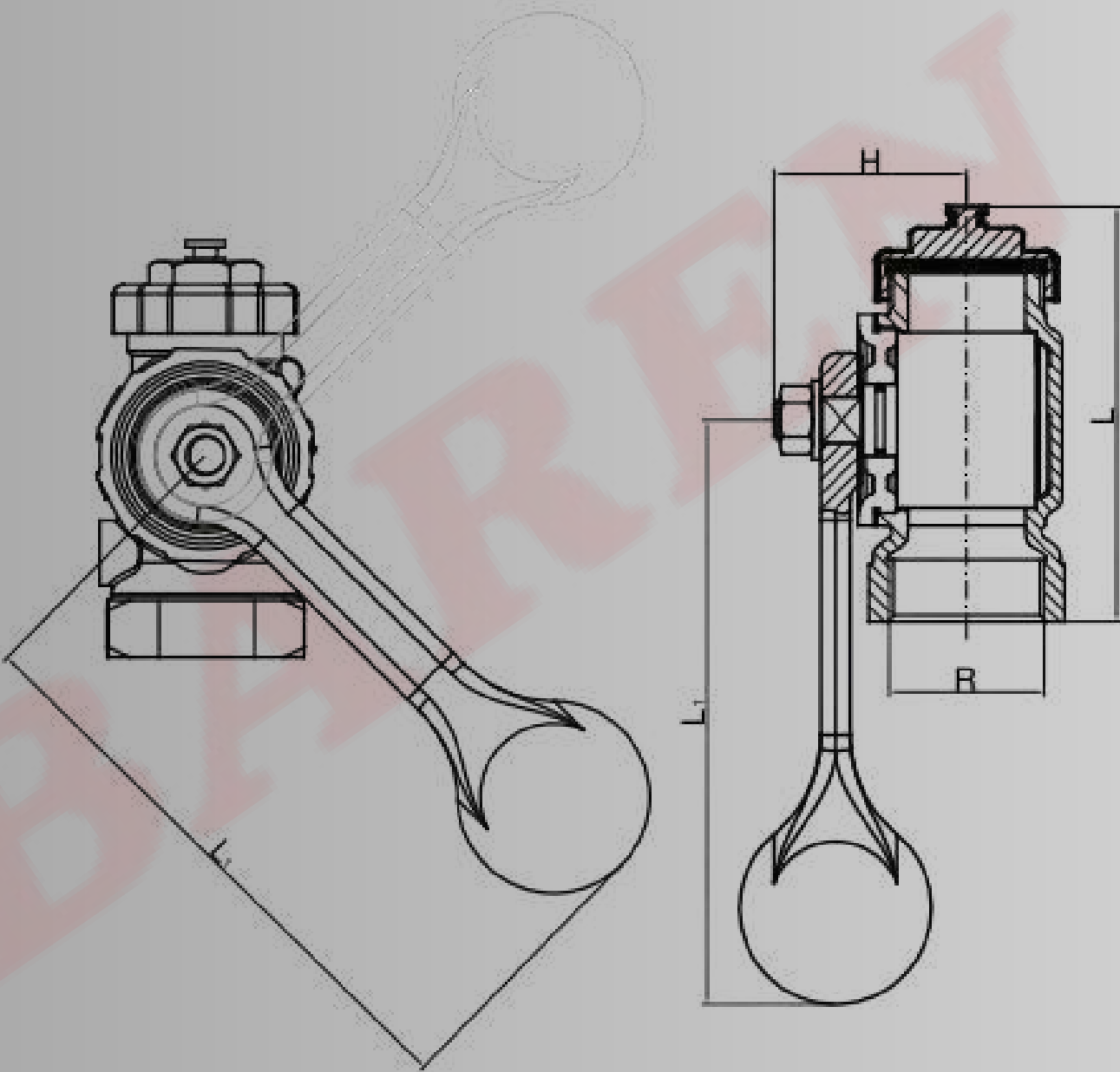
ÖLÇÜ SIZE	DN50	DN50	DN65	DN80	DN100	DN125	DN150	DN200	DN250
ød	22	32	40	54	70	92	112	158	192
øD	94	109	129	144	164	195	220	275	330
b	14	16	16	16	18	18	20	22	25
KG	0,7	1	1,5	1,8	3,4	3,7	5	10	13

GLOB VANA (BRONZ, DIŞLI) / GLOBE VALVE (BRONZE, THREADED)



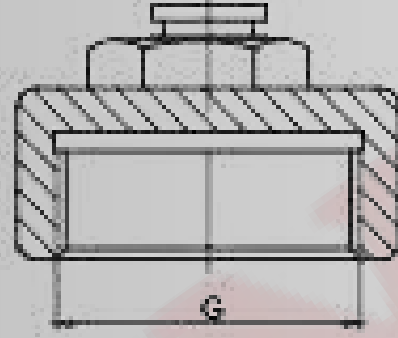
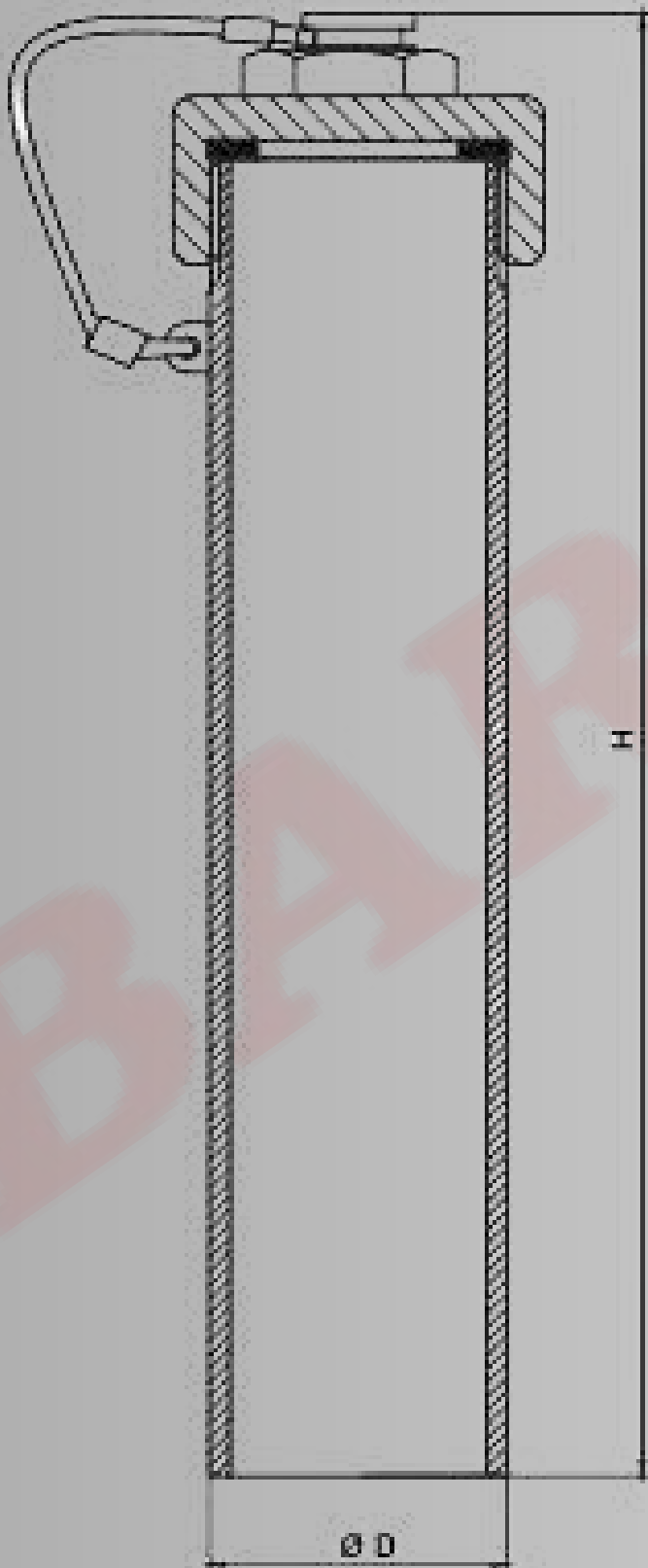
DN	R	Ød	ØD	L	H
15	1/2"	14	52	49	71
20	3/4"	14	60	56	73
25	1"	19	65	66	87
32	1 1/4"	24	70	74	95
40	1 1/2"	32	78	85	110
50	2"	38	92	100	124

AĞIRLIKLI İSKANDİL TAPASI / SOUNDING COCK



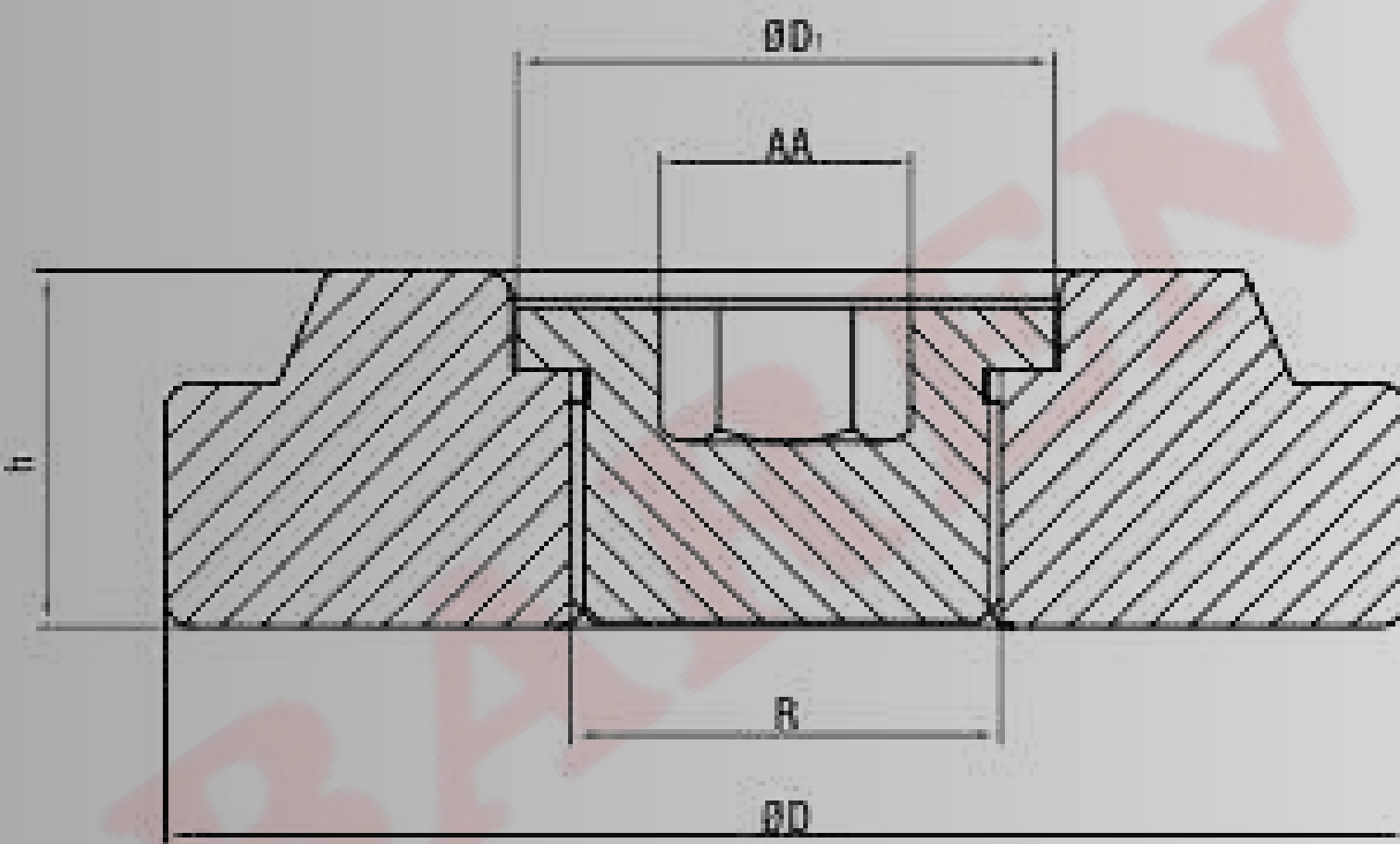
DN	R	L	L ₁	H
40	1 112'	130	180	60
50	2"	140	180	60

BORULU İSKANDİL TAPASI / SOUNDING PIPE



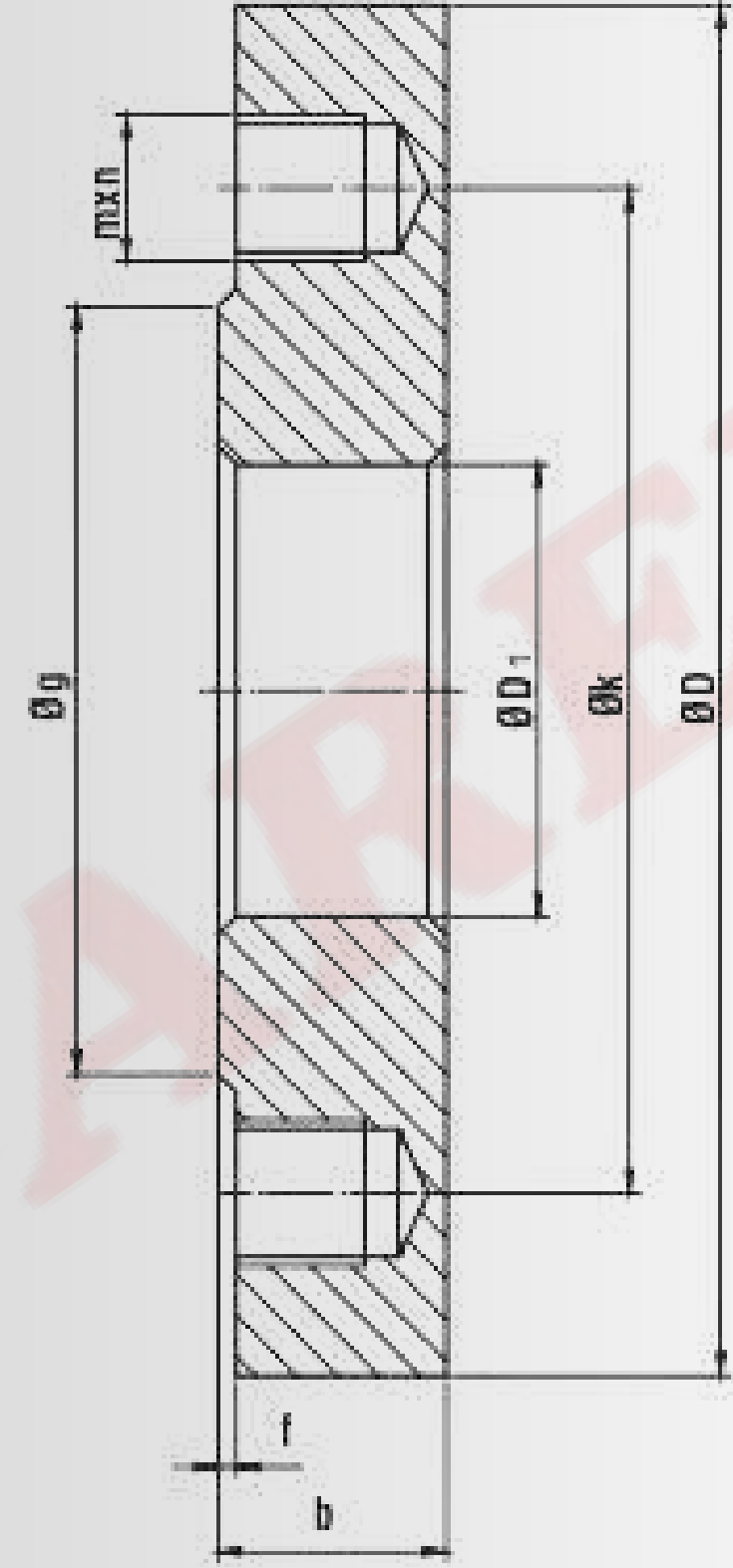
ÖLÇÜ	ØD	H	G	G1
1 1/2"	48,3	220	1 1/2"	2"
2"	60,3	220	2"	2 1/2"
2 1/2"	76,1	220	2 1/2"	-
3"	88,9	220	3"	-

LAVRA TAPASI / DRAIN PLUG



ØD	ØD ₁	h	AA	R
100	60	40	25	R 1 1/2"
140	60	40	25	R 1 1/2"
160	60	40	25	R 1 1/2"
180	70	40	25	R 2"
200	70	40	25	R 2"

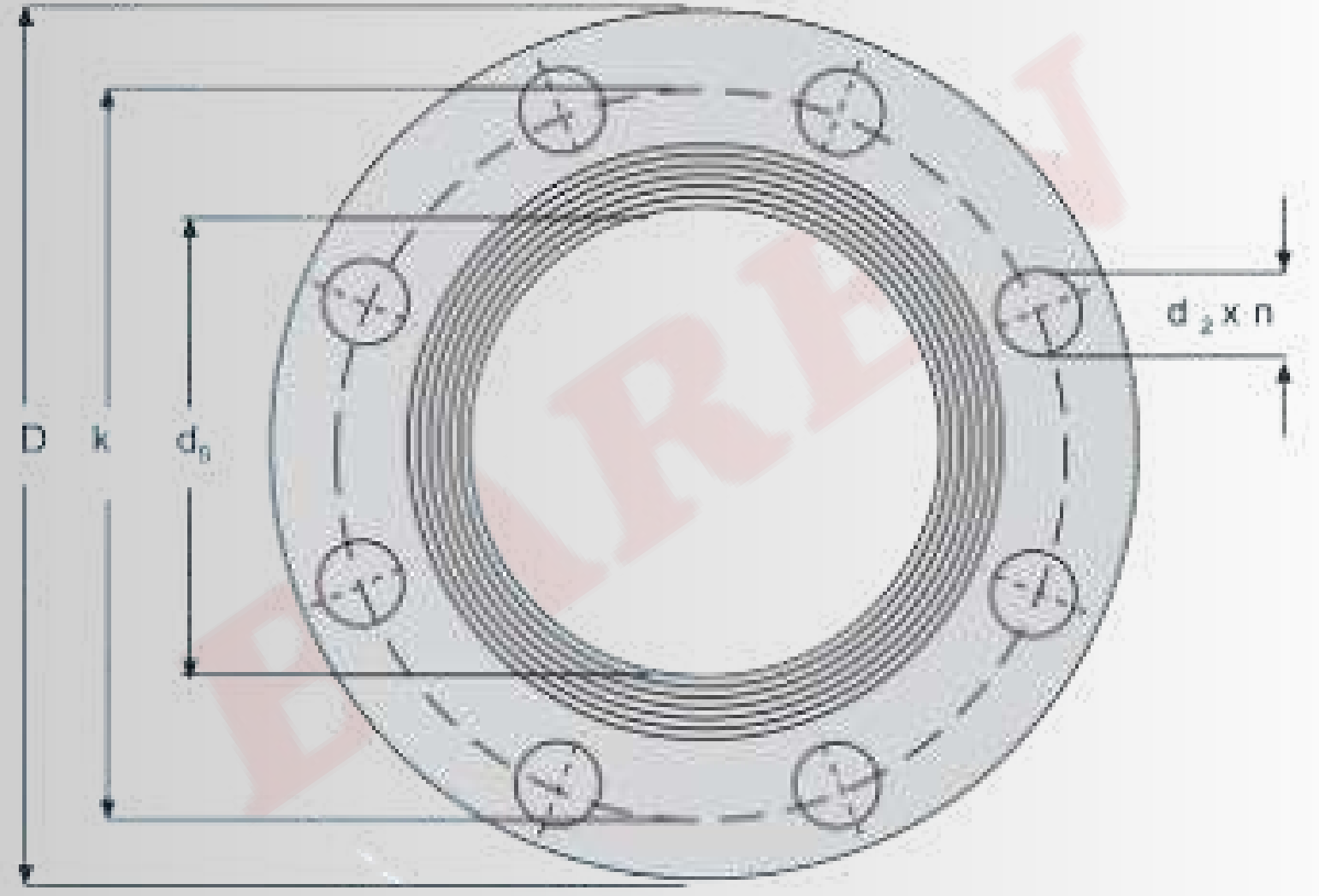
DABLİN / DOUBLİNG



DN	NPS	øD	øD1	øg	øk	b	f
15	1/2"	95	22	45	65	28	2
20	3/4"	105	27,5	58	75	28	2
25	1"	115	34,5	68	85	28	2
32	1 1/4"	140	43,5	78	100	33	2
40	1 1/2"	150	49,5	88	110	33	3
50	2"	165	61,5	102	125	33	3
65	2 1/2"	185	77,5	122	145	33	3
80	3"	200	90,5	138	160	33	3
100	4"	220	116	158	180	33	3
125	5"	250	141,5	188	210	33	3
150	6"	285	170,5	212	240	38	3
175	7"	315	195	242	270	38	3
200	8"	340	221,5	268	295	38	3
250	10"	395	276,5	320	350	44	3

DN	NPS	øD	øD1	øg	øk	b	f
15	1/2"	95	22	45	65	28	2
20	3/4"	105	27,5	58	75	28	2
25	1"	115	34,5	68	85	28	2
32	1 1/4"	140	43,5	78	100	33	2
40	1 1/2"	150	49,5	88	110	33	3
50	2"	165	61,5	102	125	33	3
65	2 1/2"	185	77,5	122	145	33	3
80	3"	200	90,5	138	160	33	3
100	4"	220	116	158	180	33	3
125	5"	250	141,5	188	210	33	3
150	6"	285	170,5	212	240	38	3
175	7"	315	195	242	270	38	3
200	8"	340	221,5	268	295	38	3
250	10"	405	276,5	320	355	44	3

DÜZ FLANŞ / STRAIGHT FLANGE



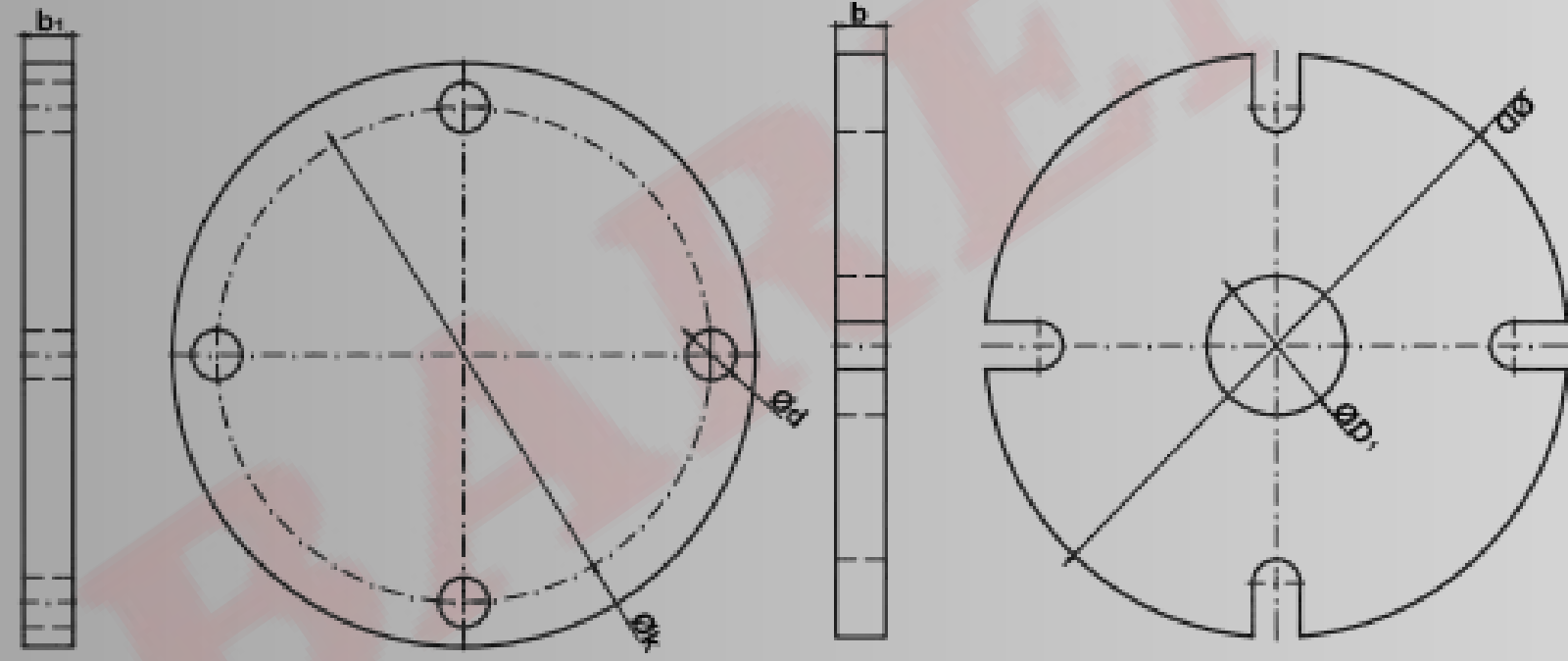
PN 10

BORU/PIPE	FLANŞ/FLANGE					ALIN ÇIKIŞI/RAISED FACE		DELİKLER/DRILLINGS		
DN	d5	D	b		k	d4	f	n	vida/screw	d2
			EN 1092-1	DIN 2501						
15	22	95	14	14	65	45	2	4	M12	14
20	27.5	105	16	16	75	58	2	4	M12	14
25	34.5	115	16	16	85	68	2	4	M12	14
32	43.5	140	18	16	100	78	2	4	M16	18
40	49.5	150	18	16	110	88	3	4	M16	18
50	61.5	165	20	18	125	102	3	4	M16	18
65	77.5	185	20	18	145	122	3	8	M16	18
80	90.5	200	20	20	160	138	3	8	M16	18
100	116	220	22	20	180	158	3	8	M16	18
125	141.5	250	22	22	210	188	3	8	M16	18
150	170.5	285	24	22	240	212	3	8	M20	22
200	221.5	340	24	24	295	268	3	8	M20	22
250	276.5	395	26	26	350	320	3	12	M20	22
300	327.5	445	26	26	400	370	4	12	M20	22
350	359.5	505	30	26	460	430	4	16	M20	22
400	411	565	32	26	515	482	4	16	M24	26
450	462	615	36	28	565	532	4	20	M24	26

PN 16

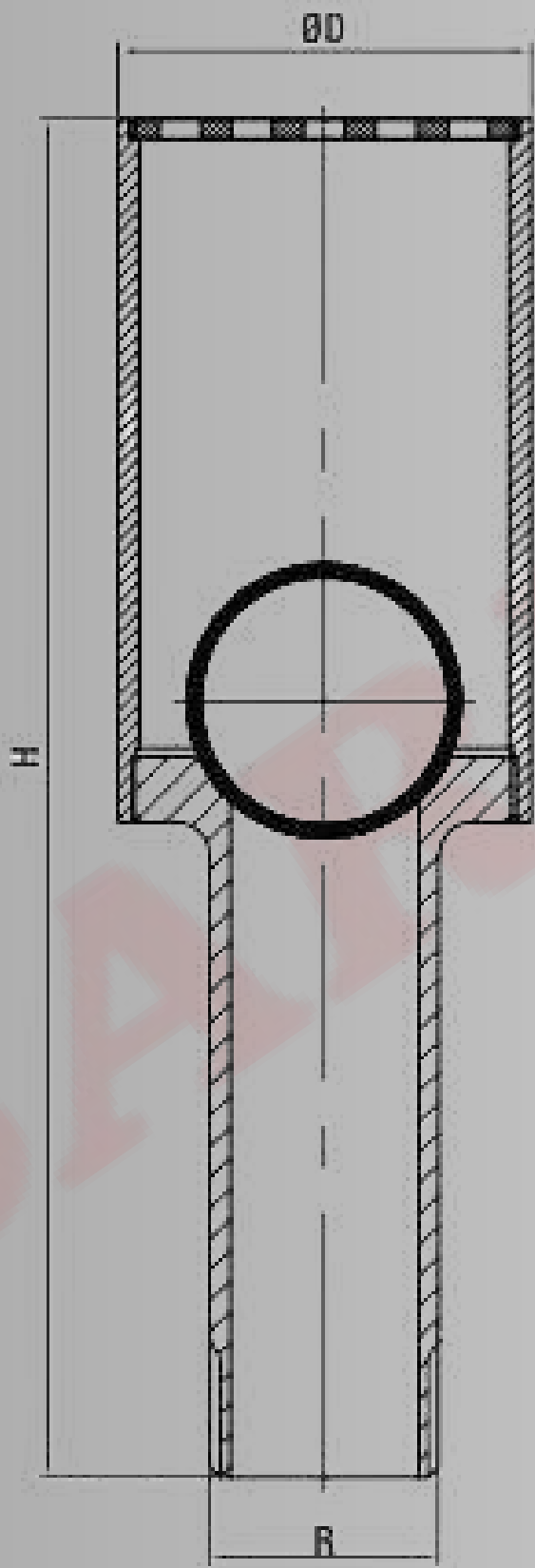
BORU/PIPE	FLANŞ/FLANGE					ALIN ÇIKIŞI/RAISED FACE		DELİKLER/DRILLINGS		
DN	d5	D	b		k	d4	f	n	vida/screw	d2
			EN 1092-1	DIN 2501						
15	22	95	14	14	65	45	2	4	M12	14
20	27.5	105	16	16	75	58	2	4	M12	14
25	34.5	115	16	16	85	68	2	4	M12	14
32	43.5	140	18	16	100	78	2	4	M16	18
40	49.5	150	18	16	110	88	3	4	M16	18
50	61.5	165	20	18	125	102	3	4	M16	18
65	77.5	185	20	18	145	122	3	8	M16	18
80	90.5	200	20	20	160	138	3	8	M16	18
100	116	220	22	20	180	158	3	8	M16	18
125	141.5	250	22	22	210	188	3	8	M16	18
150	170.5	285	24	22	240	212	3	8	M20	22
200	221.5	340	26	24	295	268	3	12	M24	22
250	276.5	405	29	26	355	320	3	12	M24	26
300	327.5	460	32	28	410	378	4	12	M24	26
350	359	520	35	30	470	438	4	16	M24	26
400	411	580	38	32	525	490	4	16	M27	30
450	462	640	42	32	585	550	4	20	M27	30

BEYNELMİNEL FLANŞ / INTERNATIONAL SHORE CONNECTION



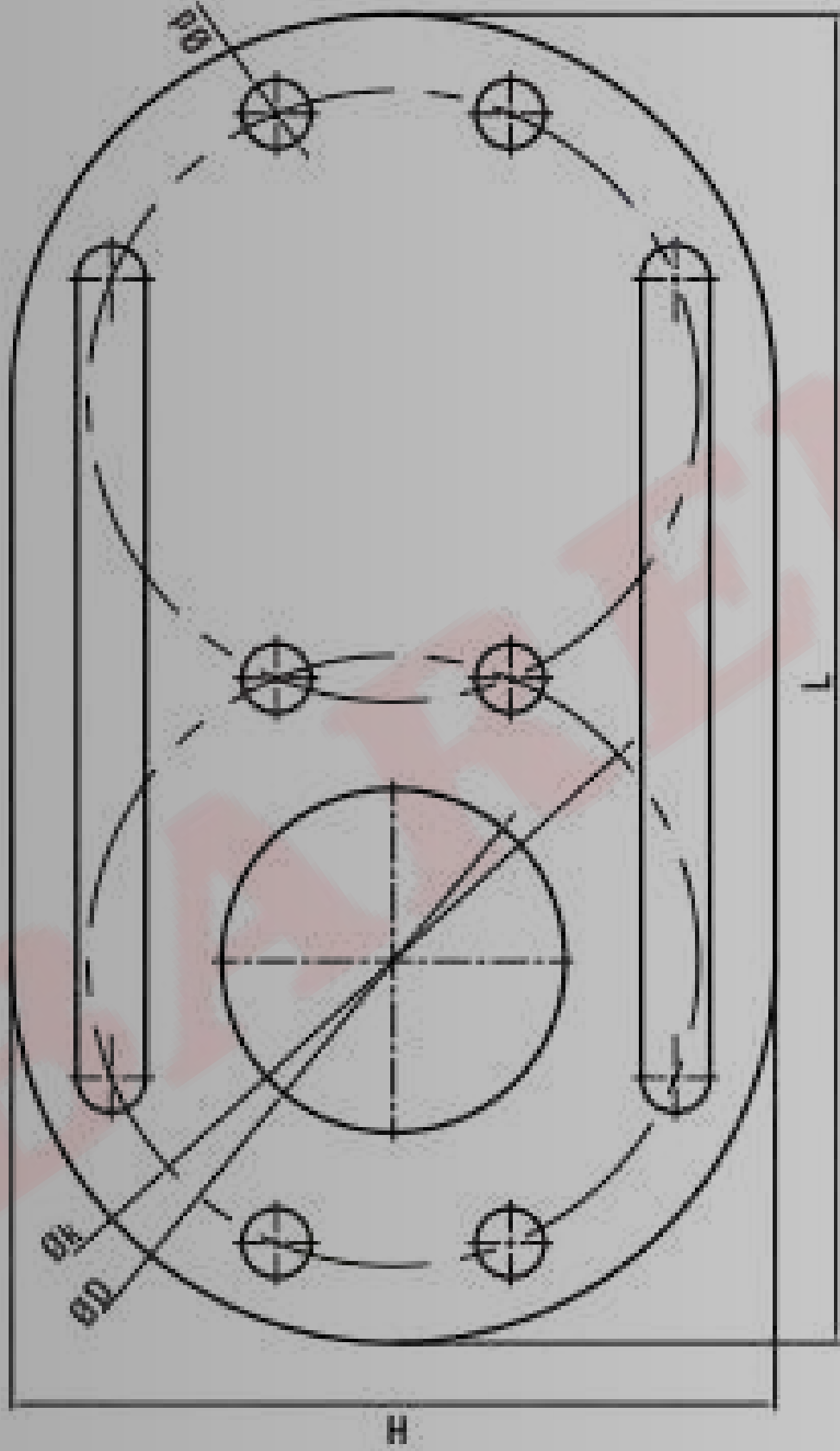
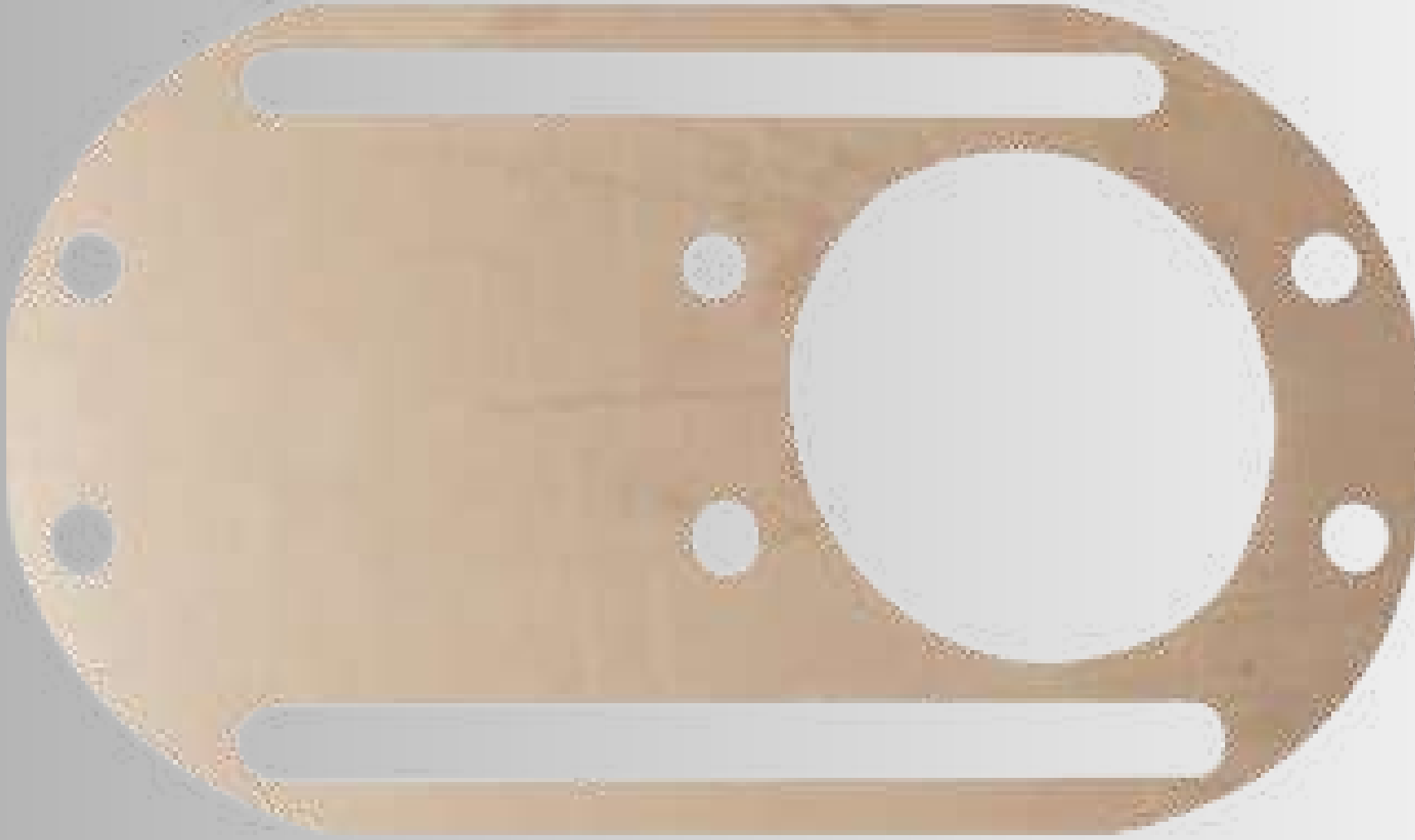
TİPİ	øD	øD1	øk	ød	b	b1	n
PİS SU BEYNELMİNEL FLANŞI DIRTY WATER INTERNATIONAL FLANGE	210	50	170	18	16	16	4
MAZOT BEYNELMİNEL FLANŞI DİZEL OIL INTERNATIONAL FLANGE	215	50	178	18	18	7	8
KIRLI YAĞ BEYNELMİNEL FLANŞI DIRTY OIL INTERNATIONAL FLANGE	215	50	183	22	18	7	8
TATLI SU BEYNELMİNEL FLANŞI FRESH WATER INTERNATIONAL FLANGE	185	50	145	18	18	7	8
YANGIN BEYNELMİNEL FLANŞI FIRE INTERNATIONAL FLANGE	178	50	132	18	18	7	8

KROM AMBAR HAVA FİRARI / STAINLESS STEEL AIR VENT



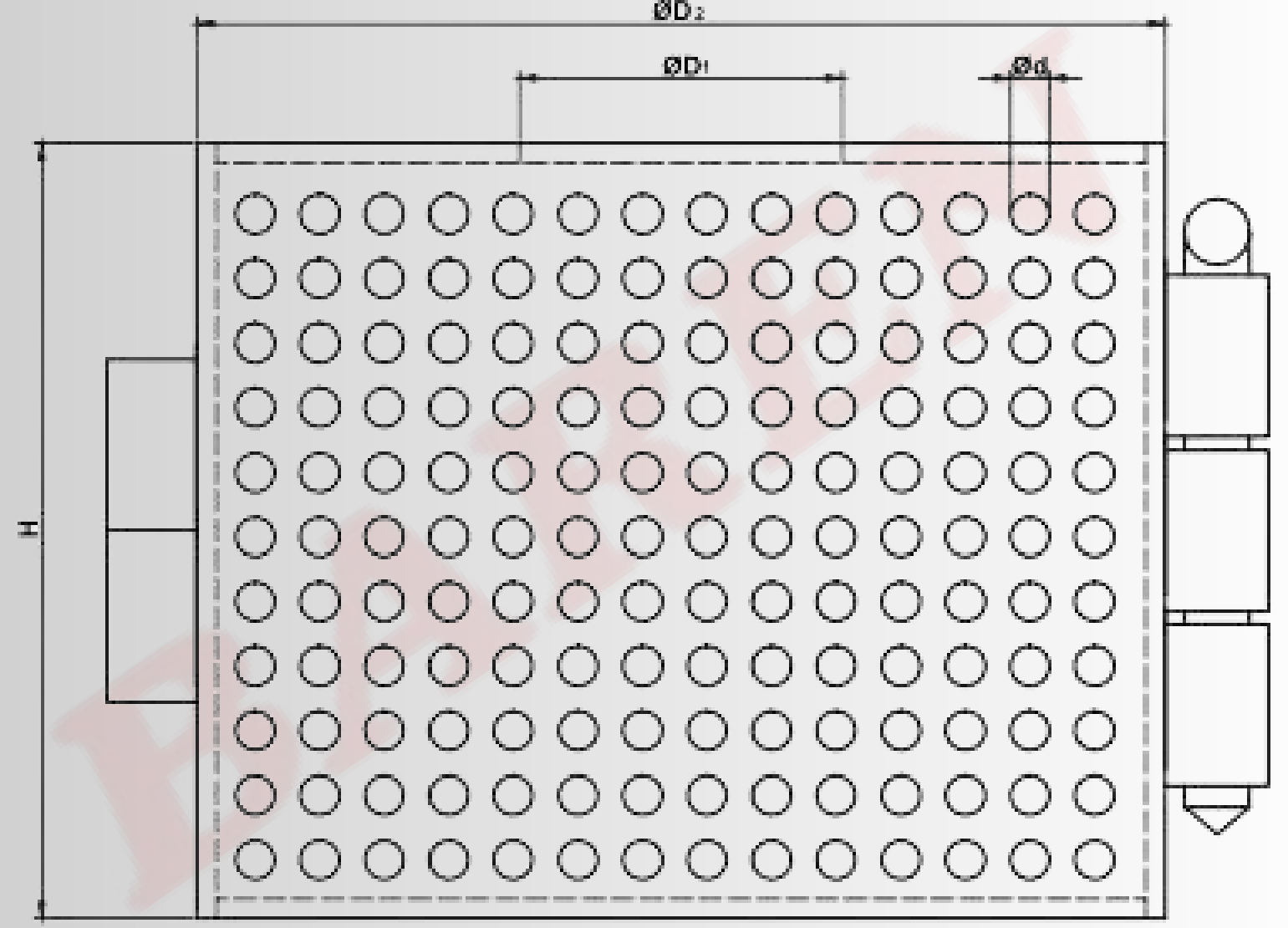
ÖLÇÜ / SIZE	ØD	H	R"
KROM AMBAR HAVA FİRARI / AIR VENT	60.3	200	1"

SPECTACLE FLANŞ / SPECTACLE FLANGE



DN	NPS	H	L	øD	ød	øk	t
15	1/2"	95	140	22	14	65	3
20	3/4"	105	158	28	14	75	3
25	1"	130	175	34,5	14	85	3
32	1 1/4"	140	211	44	18	100	3
40	1 1/2"	150	228	49,5	18	110	3
50	2"	165	253	61,5	18	125	3
65	2 1/2"	185	286	78	18	145	3
80	3"	200	348	90	18	160	3
100	4"	220	386	116	18	180	3
125	5"	250	444	142	18	210	3
150	6"	285	507	170	18	240	3
200	8"	340	625	222	22	295	3

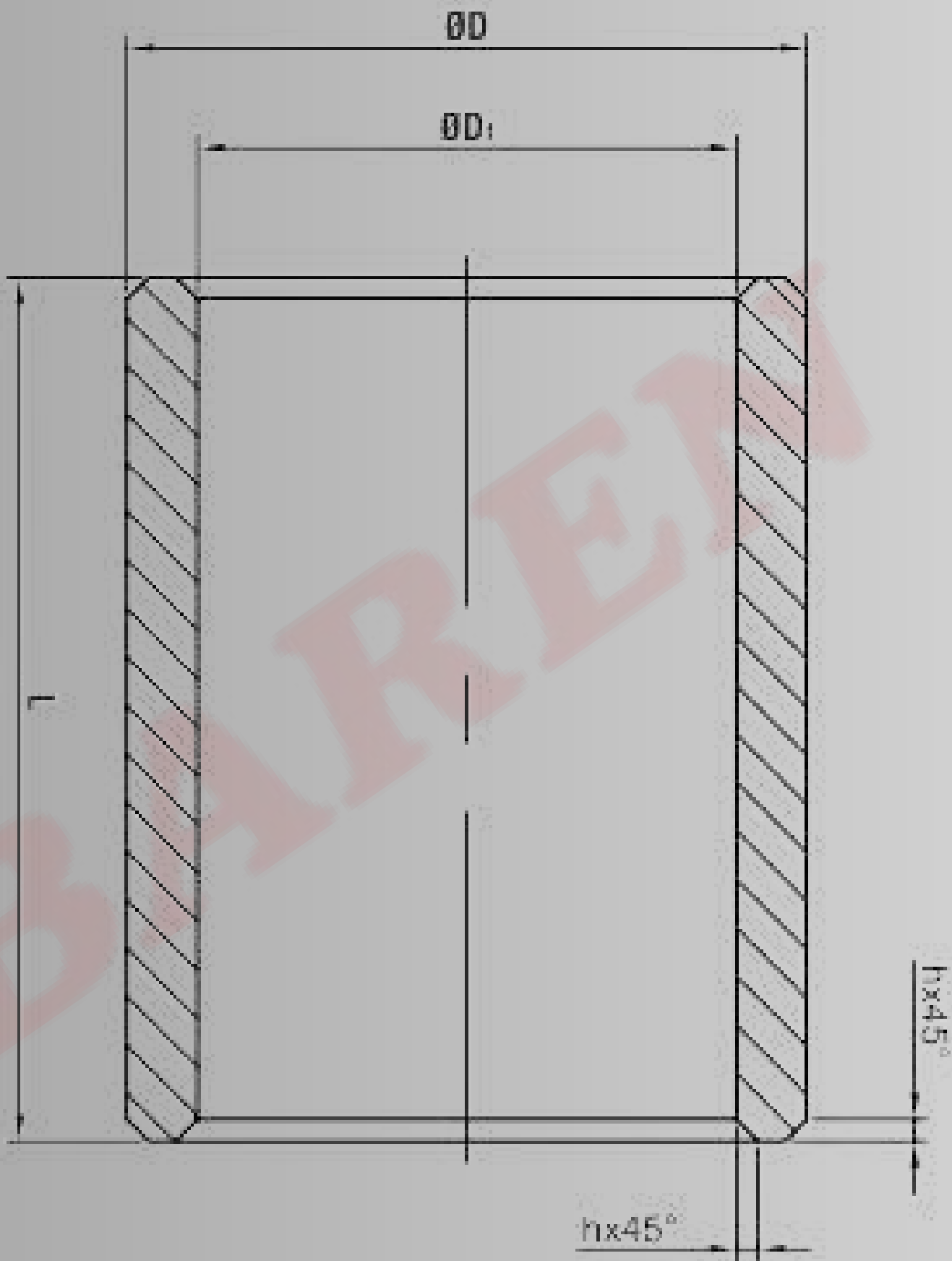
SİNTİNE SÜZGEÇİ/BILGE STRAINER



Ød: Delik çapları isteğe göre yapılır.

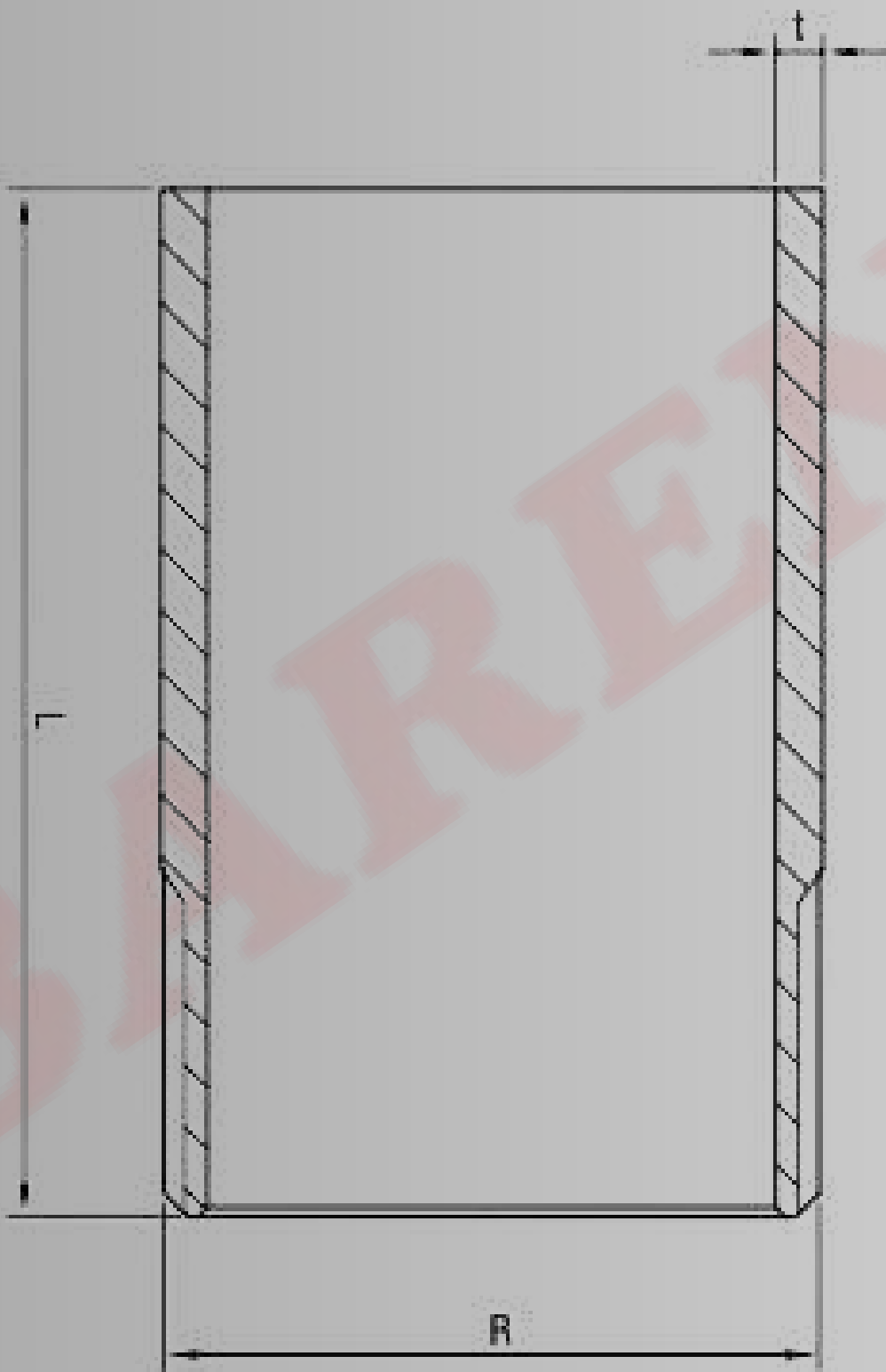
ÖLÇÜ / SIZE	DN32	DN40	DN50	DN65	DN80	DN100	DN125	DN150	DN200
ØD	150	150	150	170	180	200	200	260	340
ØD1	44	50	63	79	92	117	142	172	224
H	120	120	120	120	125	130	140	150	180
d	5	5	5	5	5	5	5	5	5

BİLEZİK / COLLAR



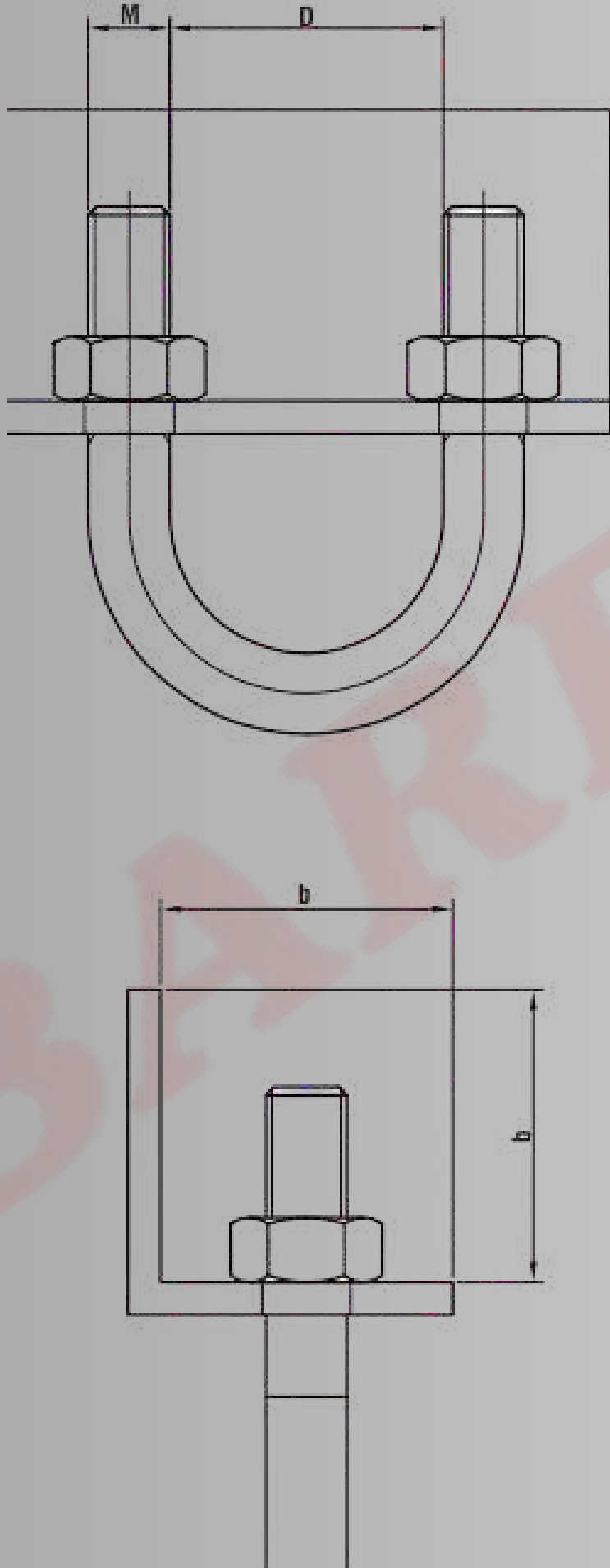
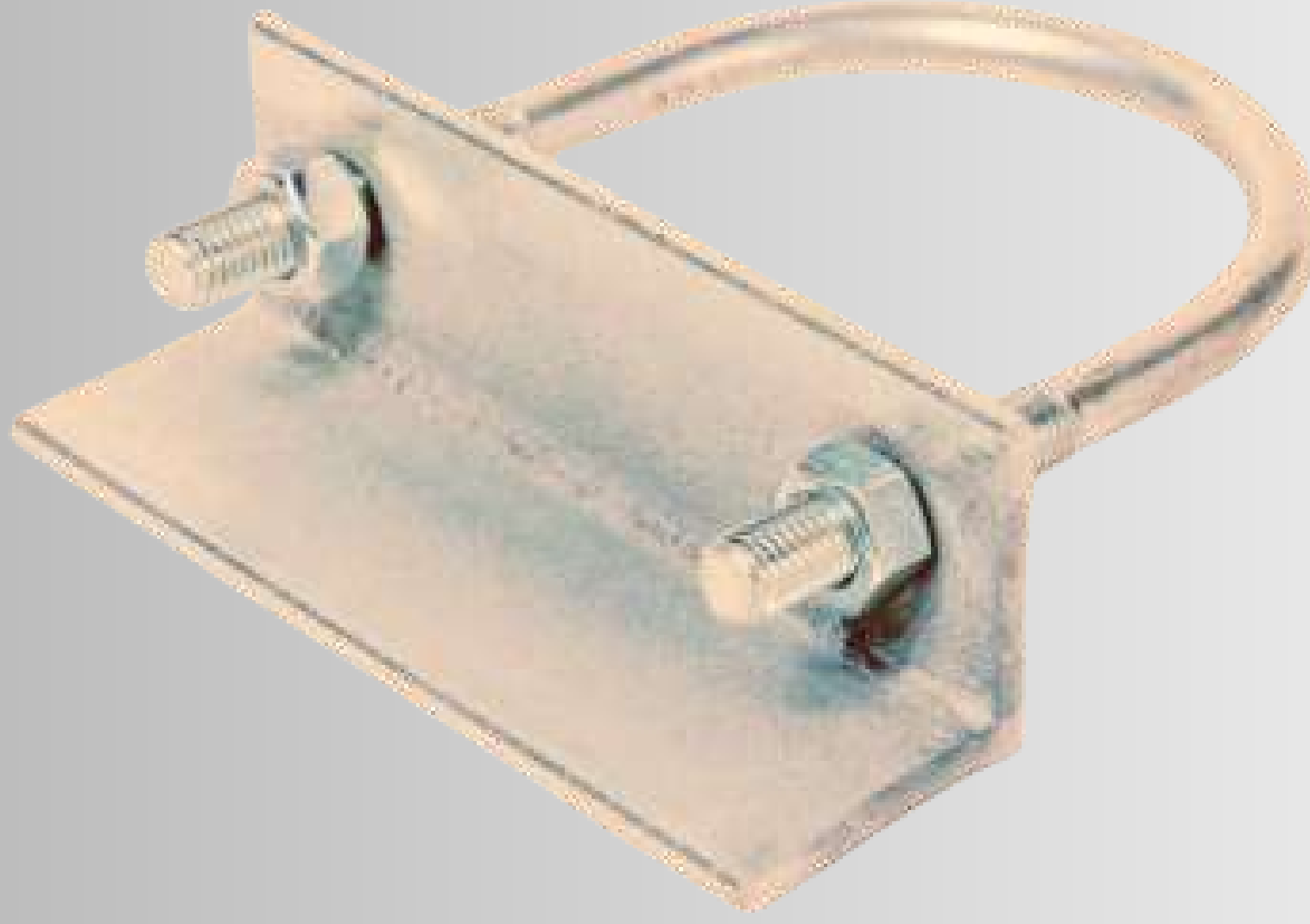
ÖLÇÜ	L	ØD	ØD ₁	h x 45°
1/2"	50	33	23	2 x 45°
3/4"	50	38	28	2 x 45°
1"	60	45	35	2 x 45°
1 1/4"	80	57	44	2 x 45°
1 1/2"	80	63	50	2 x 45°
2"	80	76	62	2 x 45°
2 1/2"	100	95	78	2 x 45°
3"	100	108	91	2 x 45°
4"	100	133	116	2 x 45°
5"	100	159	144	2 x 45°
6"	100	195	173	2 x 45°

DİŞLİ BORU / SCREW PIPE



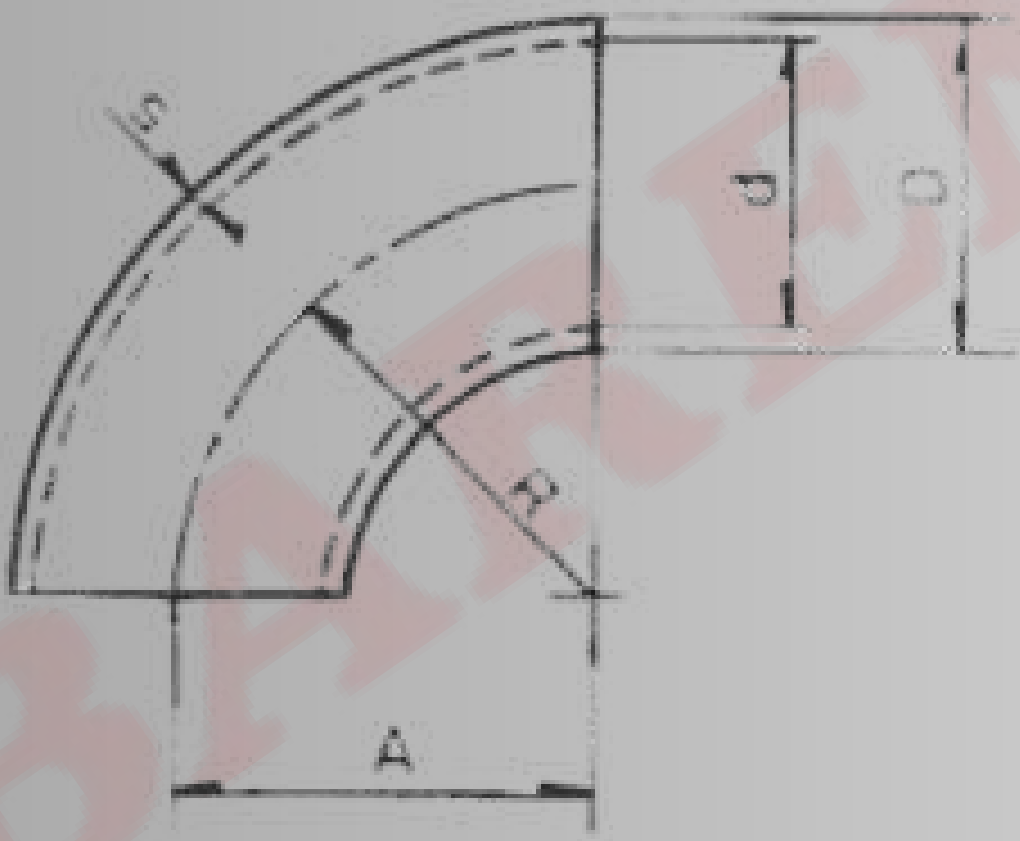
ÖLÇÜ	L	t	R
1/2"	60	2,77	R 1/2"
3/4"	60	2,87	R 3/4"
1"	75	3,38	R 1"
1 1/4"	75	3,56	R 1 1/4"
1 1/2"	75	3,68	R 1 1/2"
2"	75	3,91	R 2"
2 1/2"	75	5,16	R 2 1/2"
3"	100	5,49	R 3"
4"	100	6,02	R 4"

KELEPÇE / U BOLT



ÖLÇÜ	U BOLT	KÖŞEBENT	M	D	b
1/2"	GALVANIZED / BLACK	30x30x3mm	M8	21,3	24
3/4"	GALVANIZED / BLACK	30x30x3mm	M8	26,9	30
1"	GALVANIZED / BLACK	40x40x4mm	M10	33,7	36
1 1/4"	GALVANIZED / BLACK	40x40x4mm	M10	42,4	46
1 1/2"	GALVANIZED / BLACK	40x40x4mm	M10	48,3	52
2"	GALVANIZED / BLACK	40x40x4mm	M10	60,3	64
2 1/2"	GALVANIZED / BLACK	50x50x5mm	M12	76,1	78
3"	GALVANIZED / BLACK	50x50x5mm	M12	88,9	94
4"	GALVANIZED / BLACK	50x50x5mm	M16	114,3	118
5"	GALVANIZED / BLACK	50x50x5mm	M16	139,7	146
6"	GALVANIZED / BLACK	50x50x5mm	M16	165,1	172

DİRSEK / ELBOW



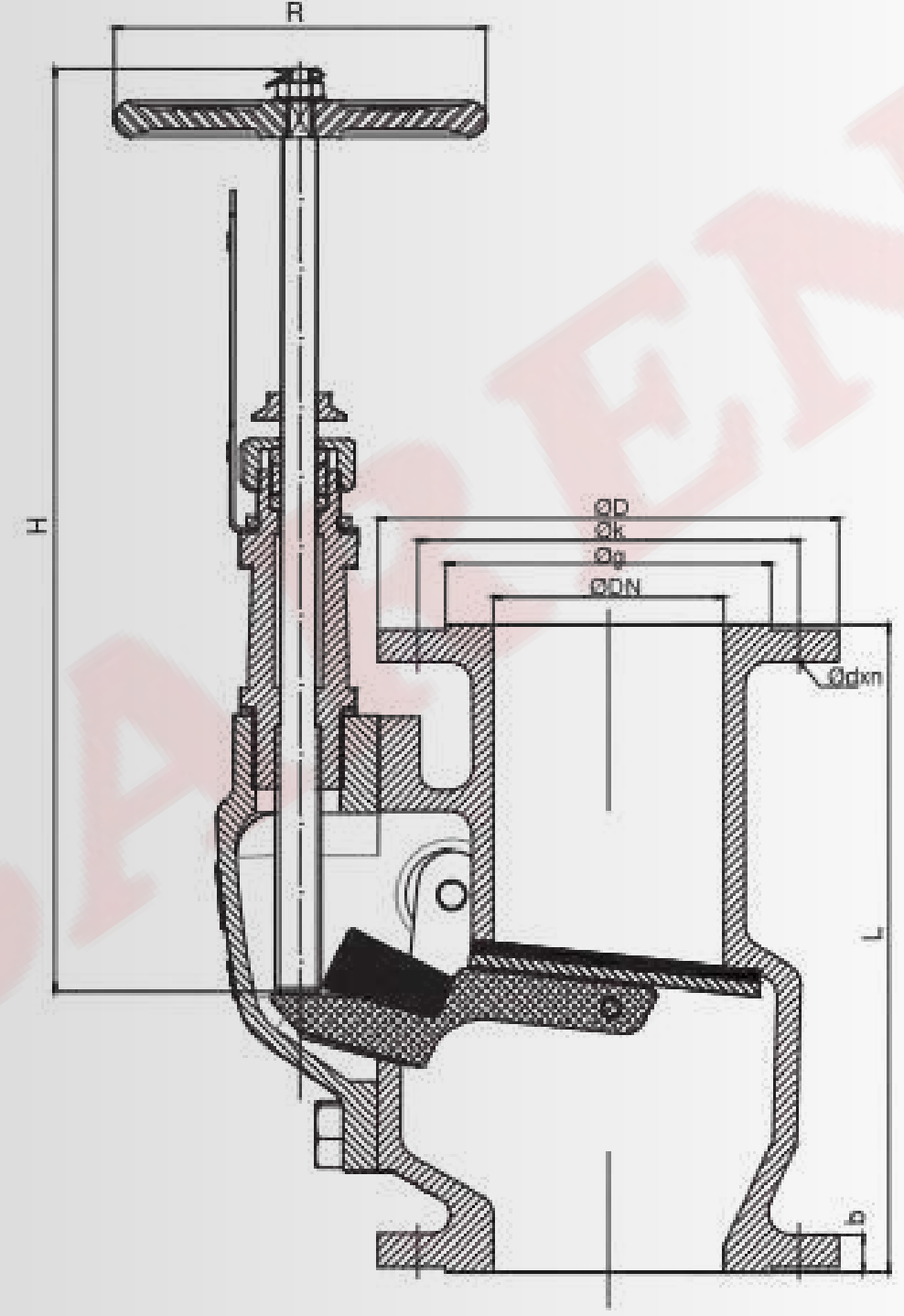
DN	D	s	R
1/4"	13.50	1.60	20.00
3/8"	17.20	1.60	25.00
1/2"	21.30	1.60	27.00
	21.30	2.00	27.00
3/4"	26.90	1,60	28.50
	26.90	2.00	28.50
1"	33.70	1,6	38.00
	33.70	2.00	38.00
1 1/4"	42.40	1,6	47.50
	42.40	2.00	47.50
	42.40	3,2	47.50
1 1/2"	48.30	1,6	57.00
	48.30	2.00	57.00
	48.30	3,2	57.00
2"	60.30	1,6	76.00

HAZIR KLİNGRİT CONTA / INSIDE BOLT GASKET



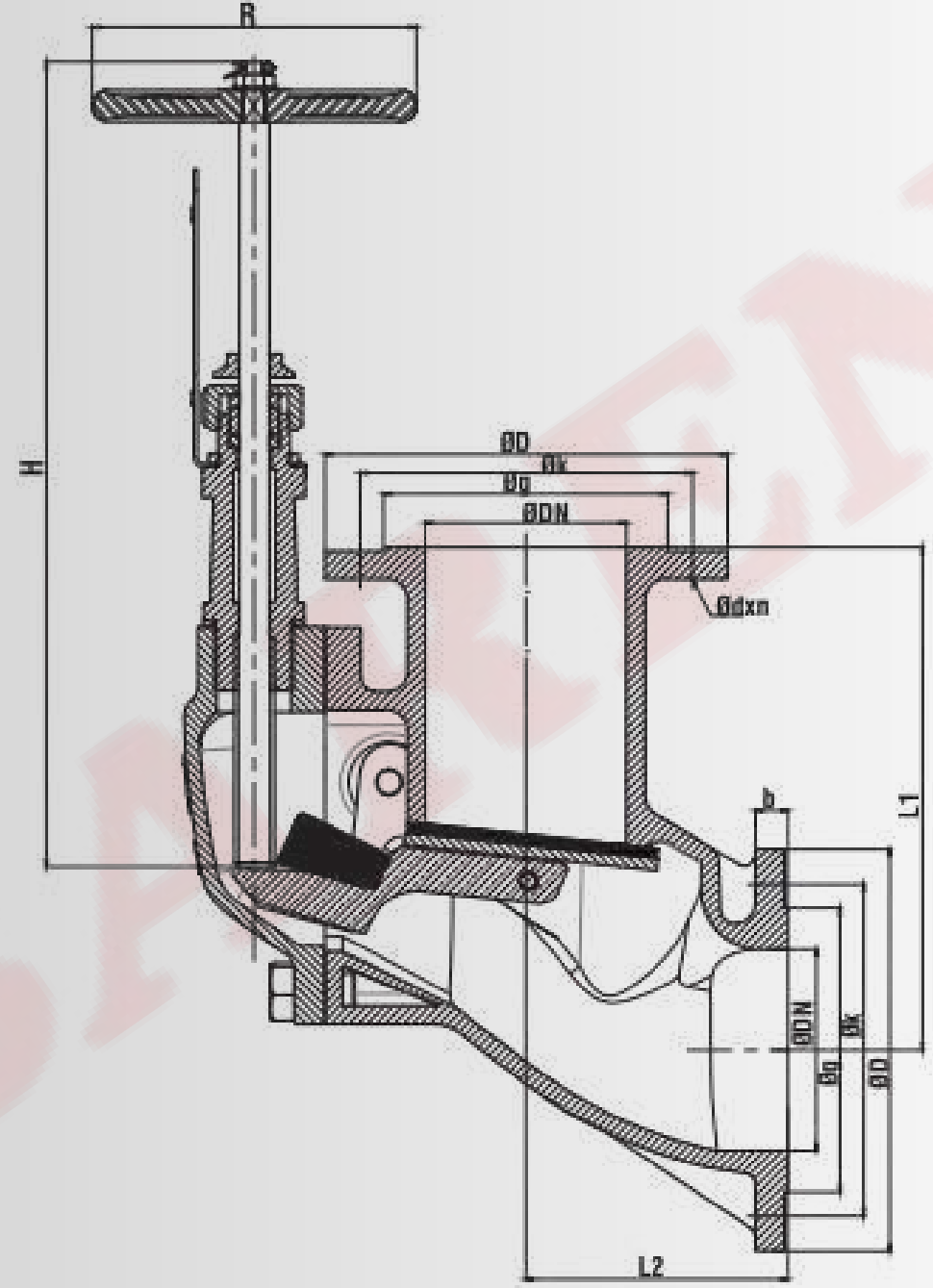
Ölçü	İç mm	Dış mm
DN 15 1/2"	22	50
DN 20 3/4 "	28	60
DN 25 1 "	35	70
DN 32 1-1/4 "	43	82
DN 40 1-1/2 "	49	92
DN 50 2 "	61	107
DN 65 2-1/2 "	77	127
DN 80 3 "	90	142
DN 100 4 "	115	162
DN 125 5 "	141	192
DN 150 6 "	169	218
DN 200 8 "	220	273
DN 250 10 "	274	330
DN 300 12 "	325	385

JIS TİPİ TUVALET ÇALPARASI (DÜZ TİP) / JIS TYPE STORM VALVE (STRAIGHT TYPE)



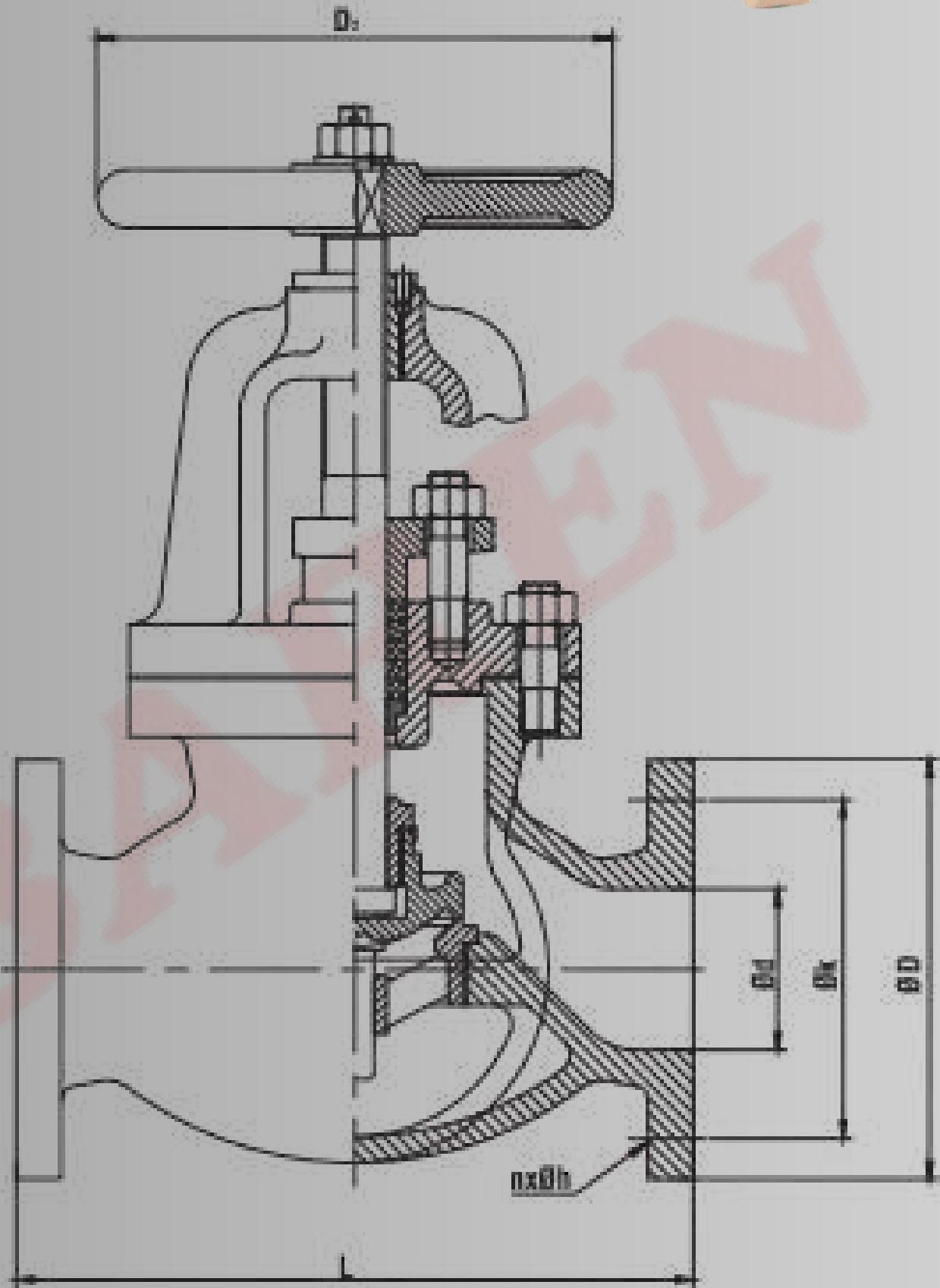
DN	L	H	R	ØD	Øk	g	b	Ødxn	KG	ØD	Øk	g	b	Ødxn	KG	ØD	Øk	g	b	Ødxn	KG
				FLANŞ JIS 5K						FLANŞ JIS 10K						FLANŞ JIS 16K					
50	210	131	100	130	105	85	14	15x4	12,5	155	120	96	16	19x4	13,5	155	120	96	16	19x8	13,5
65	240	141	100	155	130	110	14	15x4	18	175	140	116	18	19x4	19	175	140	116	18	19x8	19
80	260	155	125	180	145	121	14	19x4	23	185	150	126	18	19x8	23	200	160	132	20	23x8	23
100	280	171	125	200	165	141	16	19x8	31	210	175	151	18	19x8	32	225	185	160	22	23x8	32
125	330	195	125	235	200	176	16	19x8	50	250	210	182	20	23x8	51	270	225	195	22	25x8	51
150	360	212	125	265	230	206	18	19x8	67	280	240	212	22	23x8	69	305	260	230	24	25x12	69

JIS TİPİ TUVALET ÇALPARASI (GÖNYE TİP) / JIS TYPE STORM VALVE (ANGLE TYPE)



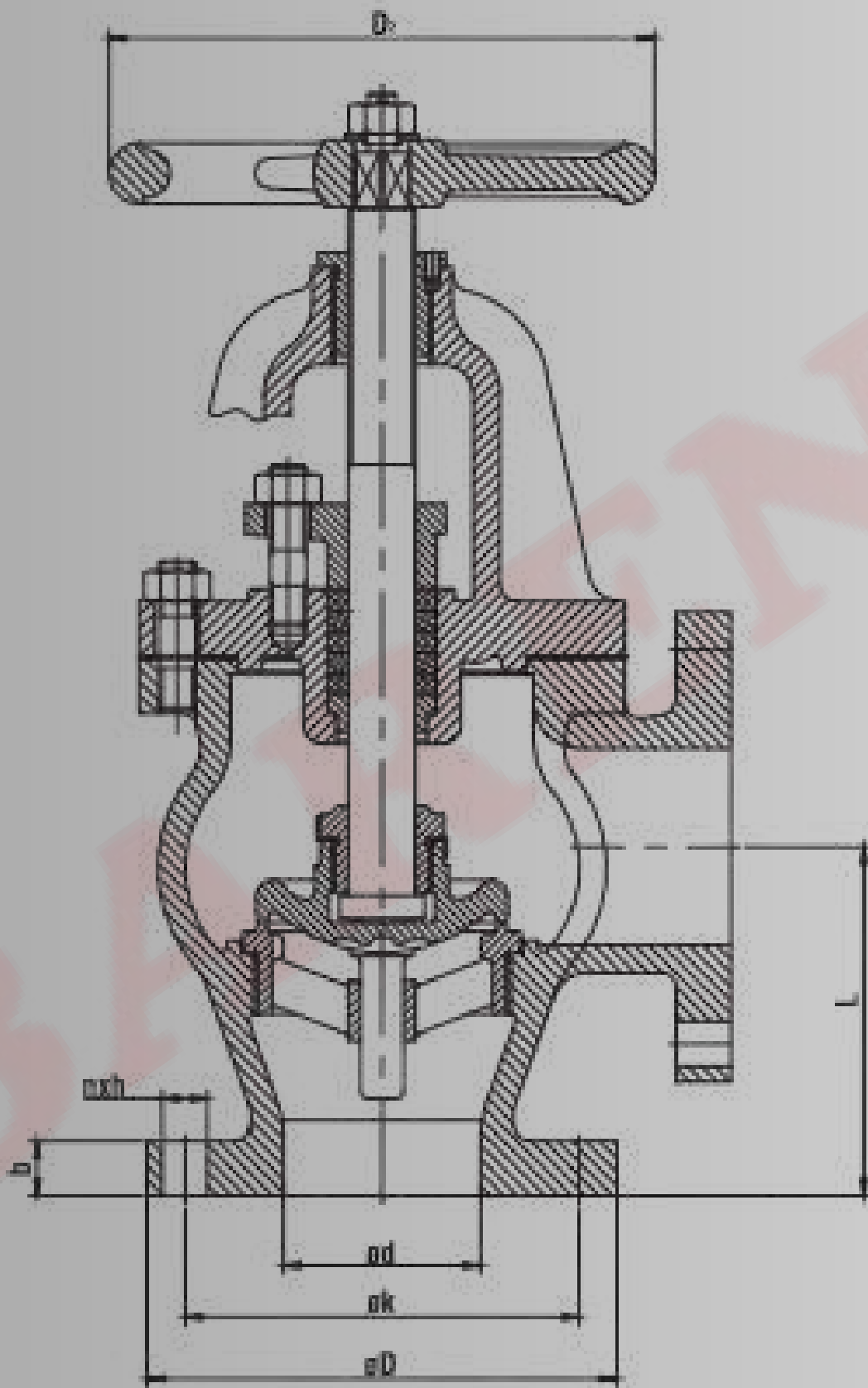
DN	L1	L2	H	R	øD	øk	g	b	ødxn	KG	øD	øk	g	b	ødxn	KG	øD	øk	g	b	ødxn	KG
					FLANŞ JIS 5K						FLANŞ JIS 10K						FLANŞ JIS 16K					
50	170	90	131	100	130	105	85	14	015x4	12	155	120	96	16	019x4	13	155	120	96	16	019x8	13
65	200	110	141	100	155	130	110	14	015x4	17	175	140	116	18	019x4	18	175	140	116	18	019x8	18
80	220	120	155	125	180	145	121	14	019x4	22	185	150	126	18	019x8	23	200	160	132	20	023x8	23
100	250	130	171	125	200	165	141	16	019x8	29	210	175	151	18	019x8	30	225	185	160	22	023x8	30
125	270	150	195	125	235	200	176	16	019x8	58	250	210	182	20	023x8	51	270	225	195	22	025x8	51
150	310	165	212	125	265	230	206	18	019x8	53	280	240	212	22	023x8	54	305	260	230	24	025x12	54

JIS TİPİ GLOB VANA (DÜZ TİP) / JIS TYPE GLOBE VALVE (STRAIGHT TYPE)



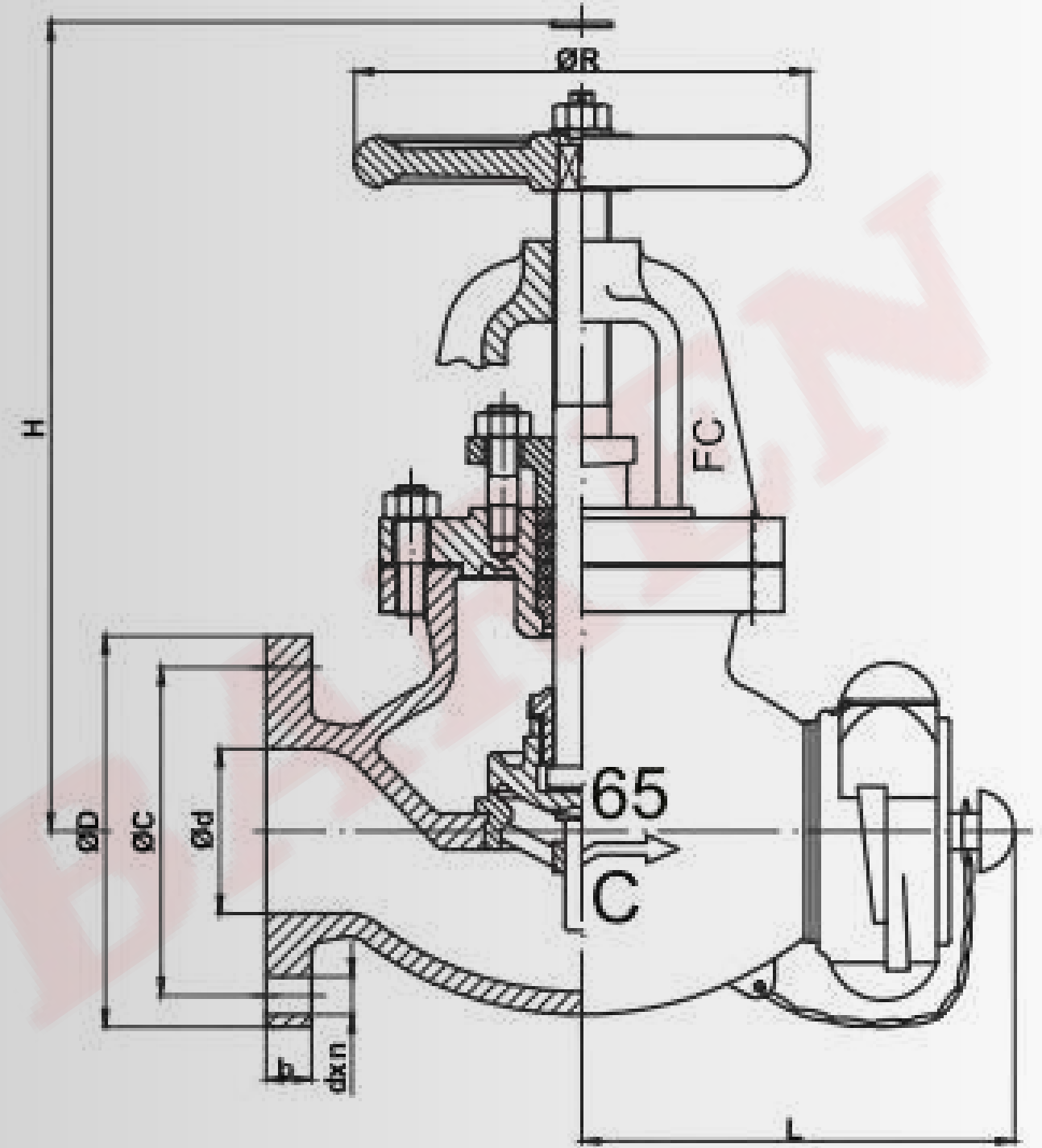
ÖLÇÜ	ød	øD	øk	b	nxøh	L	øD2	KG	øD	øk	b	nxøh	L	øD2	KG
	FLANŞ JIS 5K								FLANŞ JIS 10K						
50A	50	130	130	16	4x15	210	160	15	155	120	20	4x19	220	160	20
65A	65	155	155	18	4x15	250	180	21	175	140	22	4x19	270	200	29
80A	80	180	180	18	4x19	280	180	28	185	150	22	8x19	300	200	32
100A	100	200	200	20	8x19	340	224	41	210	175	24	8x19	350	250	49
125A	125	235	235	20	8x19	410	250	58	250	210	24	8x23	420	280	73
150A	150	265	265	22	8x19	480	280	80	280	240	26	8x23	490	315	104
200A	200	320	320	24	8x23	570	315	139	330	290	26	12x23	570	355	162
250A	250	385	385	26	12x23	740	355	246	400	355	30	12x25	740	450	304
300A	300	430	430	28	12x23	840	400	377	445	400	32	16x25	840	500	-
350A	350	480	480	30	12x25	940	500								
400A	400	540	540	30	16x25	1050	630								

JIS TİPİ GLOB VANA (GÖNYE TİP) / JIS TYPE GLOBE VALVE (ANGLE TYPE)



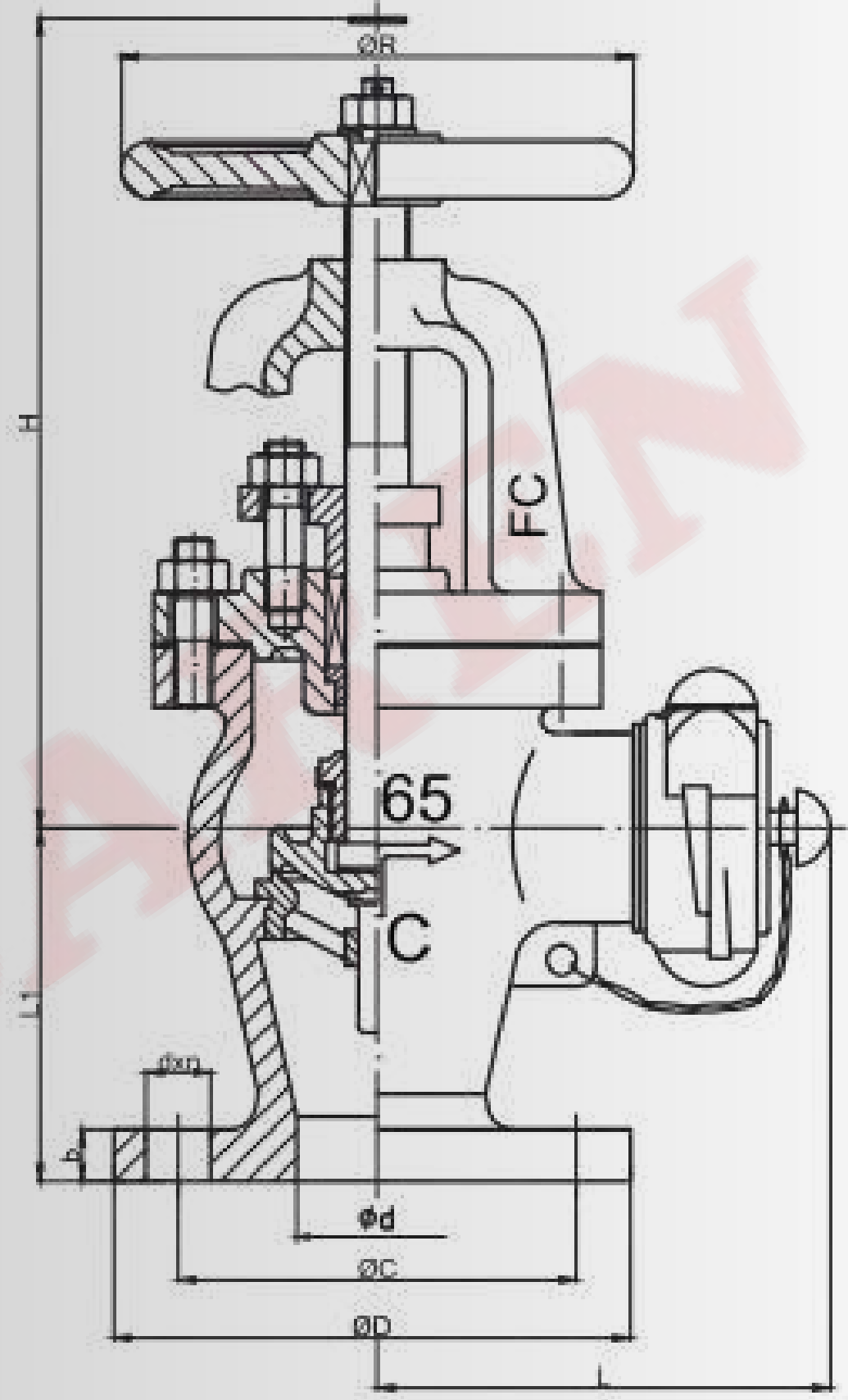
ÖLÇÜ	ød	øD	øk	b	nxøh	L	øD2	KG	øD	øk	b	nxøh	L	øD2	KG
FLANŞ JIS 5K									FLANŞ JIS 10K						
50A	50	130	105	16	4x15	100	160	13	155	120	20	4x19	120	160	18
65A	65	155	130	18	4x15	115	180	18	175	140	22	4x19	130	200	25
80A	80	180	145	18	4x19	130	180	23.5	185	150	22	8x19	140	200	27
100A	100	200	165	20	8x19	150	224	34	210	175	24	8x19	160	250	41
125A	125	235	200	20	8x19	170	250	46	250	210	24	8x23	180	280	70
150A	150	265	230	22	8x19	190	280	63.5	280	240	26	8x23	205	315	81
200A	200	320	280	24	8x23	220	315	105	330	290	26	12x23	213	355	125
250A	250	385	345	26	12x23	275	355	176	400	355	30	12x25	290	450	211
300A	300	430	390	28	12x23	310	400	243	445	400	32	16x25	320	500	--
350A	350	480	435	30	12x25	360	500	--	490	445	34	16x25	360	560	--
400A	400	540	495	30	16x25	395	560	--	560	510	36	16x27	420	630	--

JIS TİP YANGIN VANASI (GÖNYE TİP) / JIS TYPE FIRE VALVE (ANGLE TYPE)



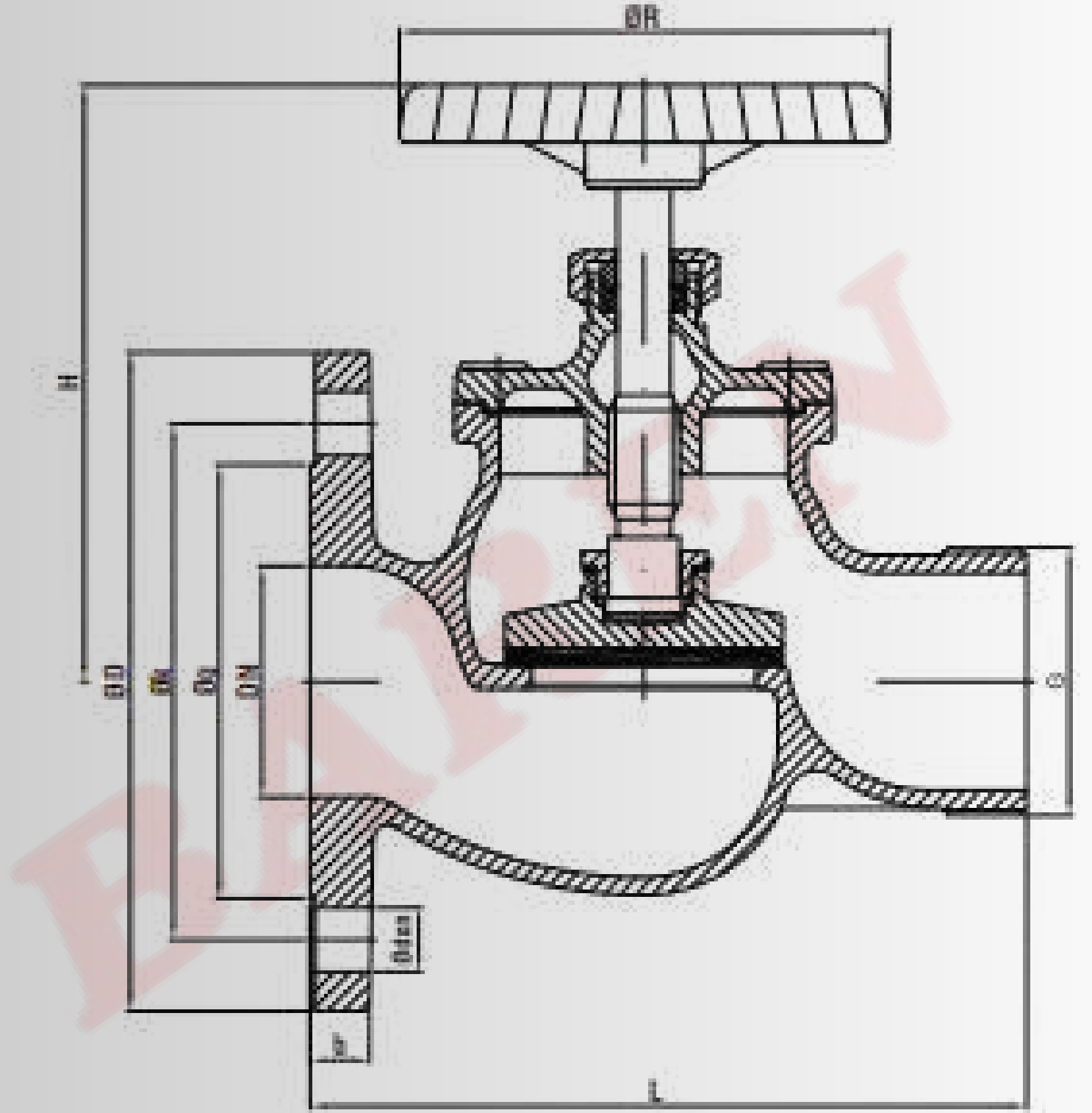
ÖLÇÜ	Ød	ØD	Øk	b	H	L	nxd	ØR	KG	ØD	Øk	b	H	L	nxd	ØR	KG
FLANŞ JIS 5K										FLANŞ JIS 10K							
50	65	130	105	16	270	165	4x15	160	15	155	120	20	285	170	4x19	160	19
65	65	155	130	18	310	175	4x15	200	21	175	140	22	310	200	4x19	200	28

JIS TİP YANGIN VANASI(DÜZ TİP) / JIS TYPE FIRE VALVE(STRAIGHT TYPE)



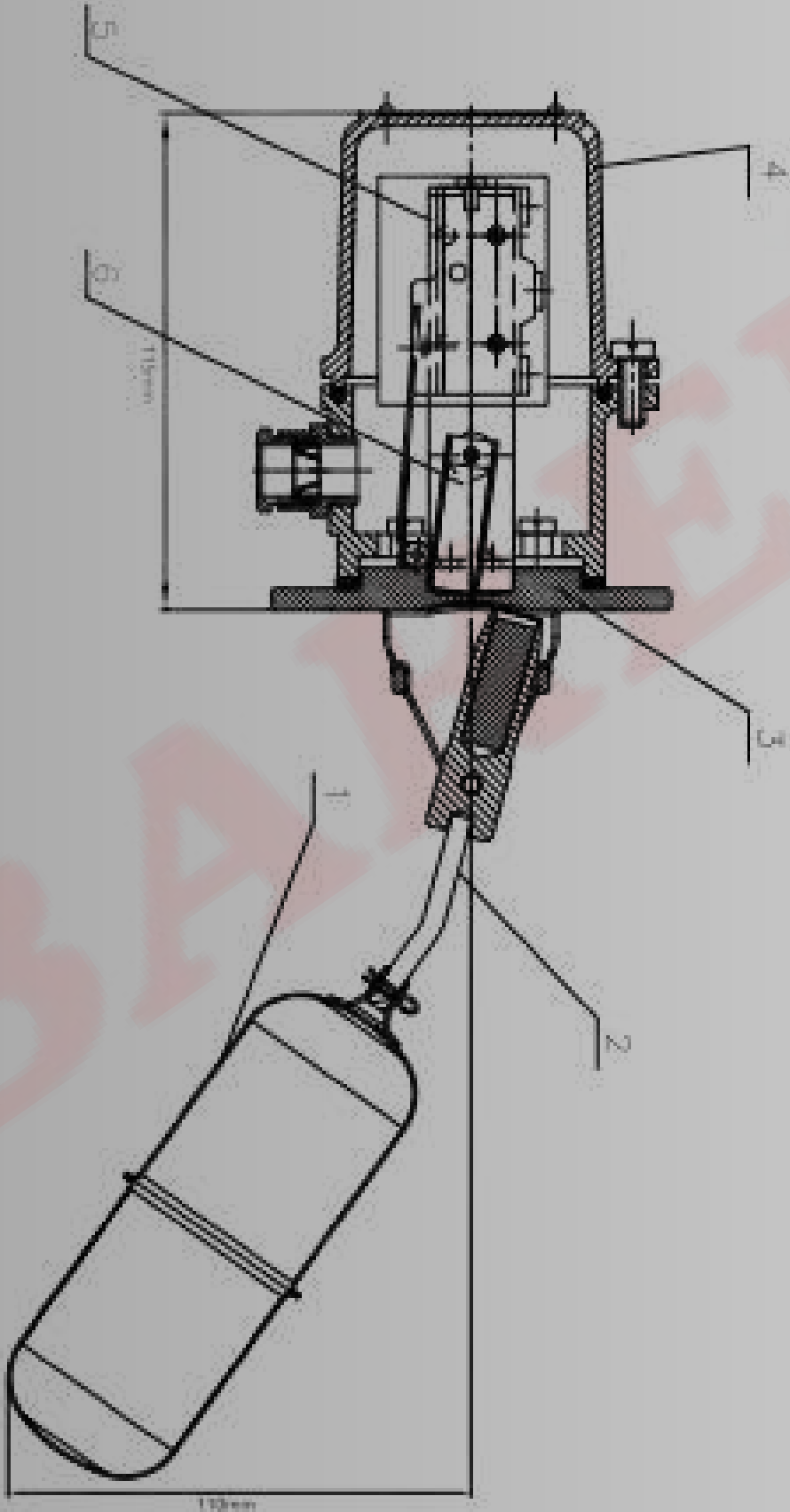
ÖLÇÜ	Ød	FLANŞ JIS 5K									FLANŞ JIS 10K								
		ØD	Øk	b	H	L	L1	nxd	ØR	KG	ØD	Øk	b	H	L	L1	dxn	ØR	KG
50	50	130	105	16	240	155	100	4x15	160	13	155	120	20	255	170	110	4x19	160	17
65	65	155	130	18	270	175	130	4x15	200	17	175	140	22	270	185	130	4x19	200	24

YANGIN VANASI / FIRE HOSE VALVE



DN	øD	øk	øg	b	ødxn	L	H	øR
40	150	110	88	18	18x4	150	130	110
50	165	125	102	20	18x4	165	140	140
85	185	145	122	20	18x4	200	160	140

C4 SEVİYE ŞALTERİ / C4 LEVEL SWITCH



Şamandıra: AISI 316L Paslanmaz Çelik

Flanş Malzemesi: AISI 304

(Ops. PN16 Karbon Çelik)

Kapak: Alüminyum

Koruma Sınıfı: IP66

Maks. Çalışma Sıcaklığı: 150 °C

Maks. Çalışma Basıncı: 16 bar

Mikro Anahtar: 16 A

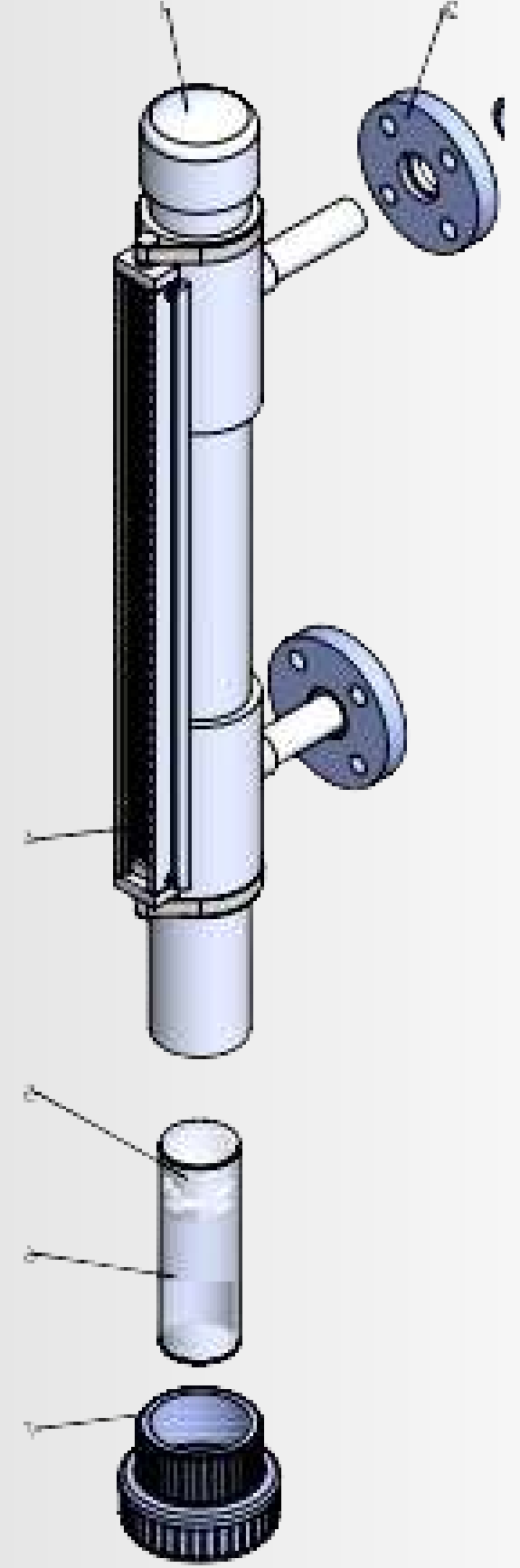
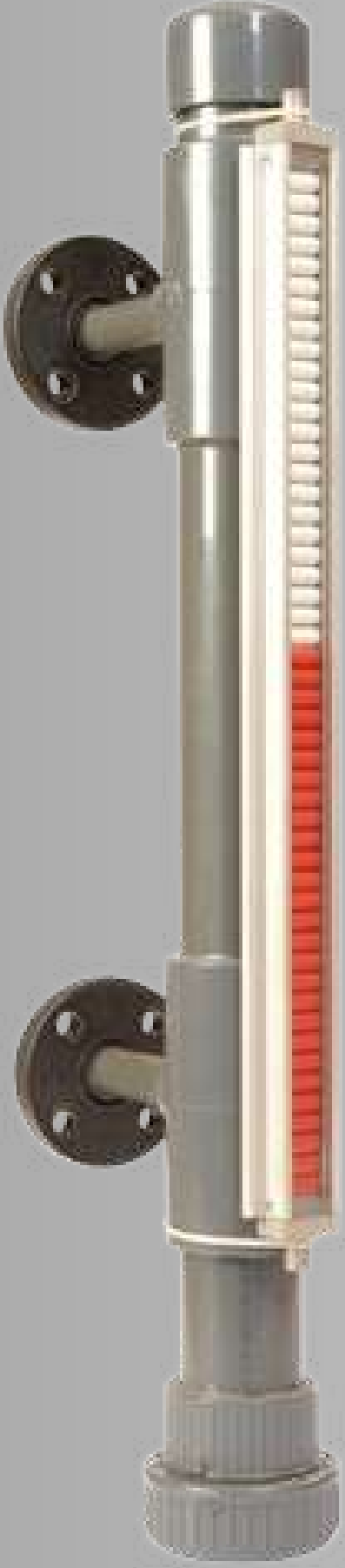
Maks. Anahtar Gerilimi: 480 VAC/DC

Kontak Tipi: NO/NC

Kontrol Aralığı: 20-180 mm

(Bu aralığın üstündeki limitler için birden fazla C-4 kullanılmalıdır)

MG-33P MANYETİK SEVİYE GÖSTERGESİ / MG-33P MAGNETIC LEVEL INDICATOR



Malzeme Yapısı:

Manyetik diskleri alüminyum; geri kalan tüm parçalar PVC' den oluşmaktadır.

Bağlantı: Basınç Değerleri:

DN20 PN6 / Flanşlı (Standart) Maks. 6 bar'a kadar

Maks. Çalışma Sıcaklığı: 70 °C

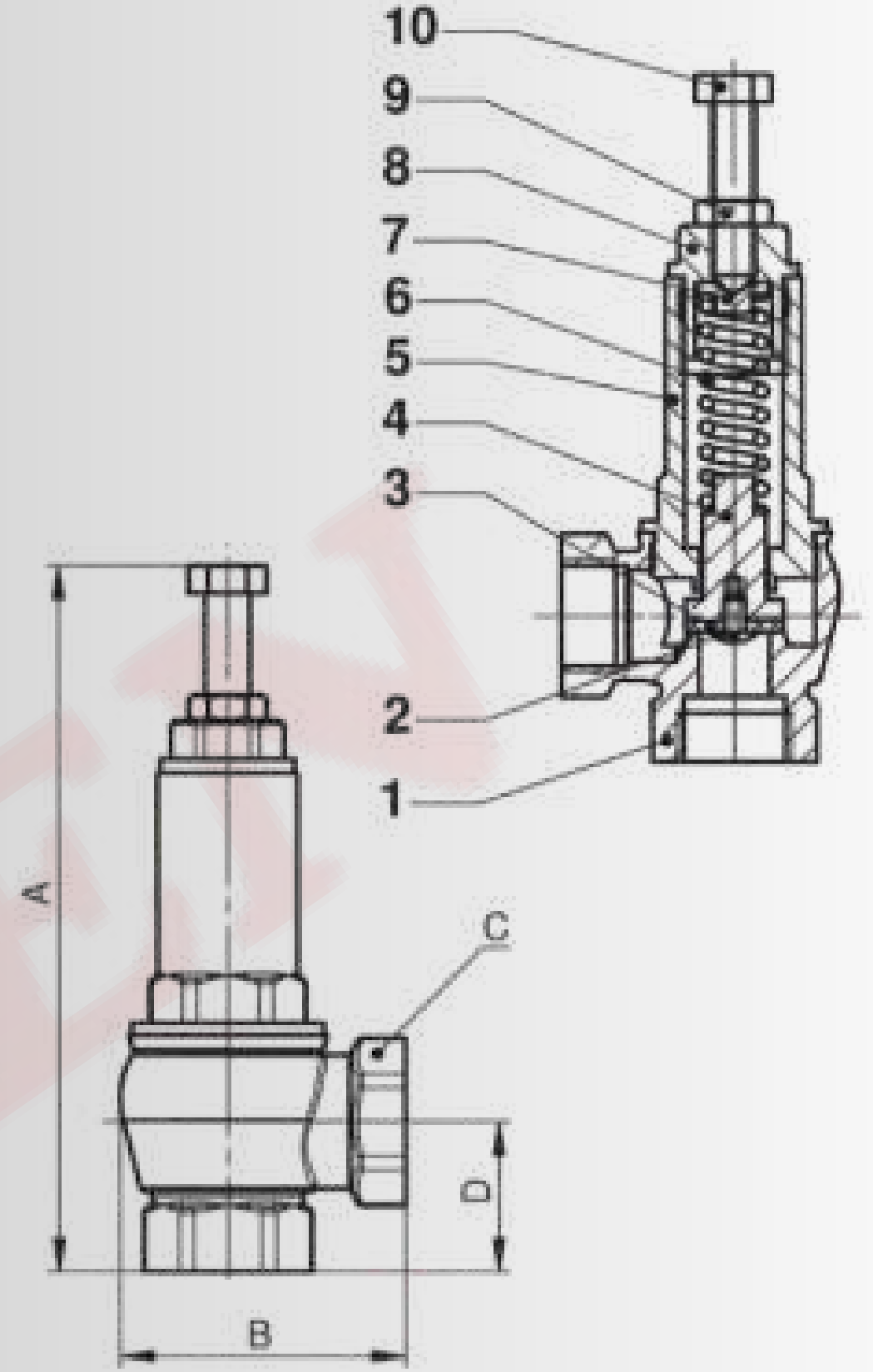
Uygulamalar

- Kimya sanayii
- Asidik uygulamalar

Sipariş Aşamasında Bilinmesi Gerekenler

- Bağlantılar arası mesafe
(Üst boru merkezinden alt boru merkezine)
- Kullanılacak akışkan yoğunluğu
- Akışkan sıcaklığı

SV-254 EMNİYET VENTİLİ / SV-254 SAFETY VALVE



TEKNİK ÖLÇÜLER

DN (mm)	3/8"	1/2"	3/4"	1"	1 1/4"	1 1/2"	2"	2 1/2"	3"
A	115	122	149	163	192	218	247	304	336
B	46	56	64	76	90	100	124	147	147
C	24	28	35	41	49	56	71	91	102
D	24,5	30	32	40	44	47	60	74,5	86



BAREN

TEKNİK GEMİ MALZEMELERİ



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