



ORHMEK



OMPI[®] 1976 S.r.l.



*For dry operation only
Sadece kuru operasyonlar için*

*Operating pressure 80 PSI
Maksimum basınç 6 bar*

*For horizontal axis mounting only
Sadece yatay eksenle montaj*

*Available also as clutch or brake only
Aynı zamanda sadece kavrama veya
fren olarak kullanılabilir.*

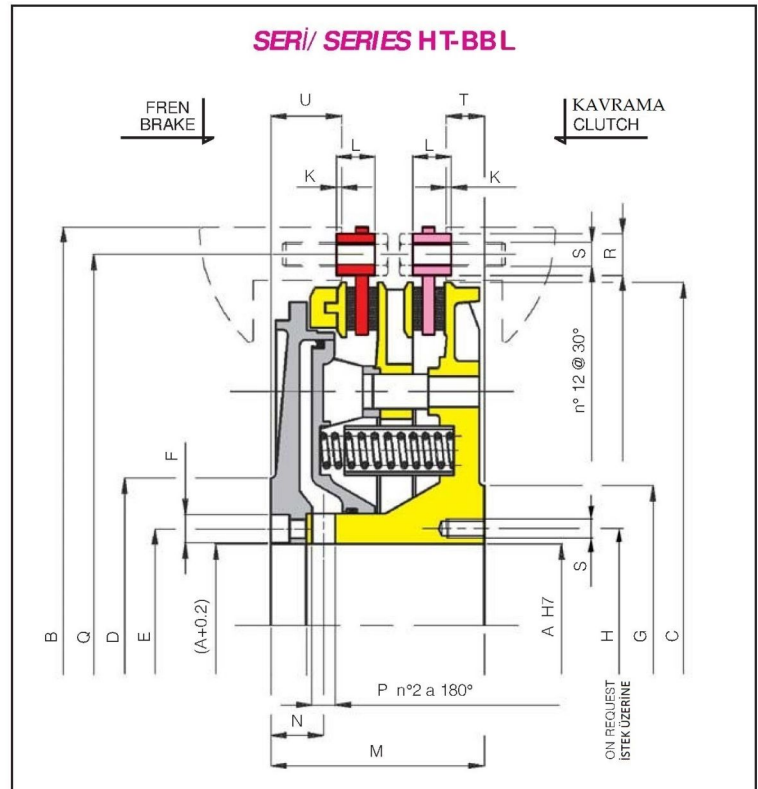
*Friction material asbestos free
Sürtünme malzemesi asbestsizdir.*



AIR ACTUATED CLUTCH - BRAKE UNIT (DRY)
HAVA KUMANDALI KAVRAMA-FREN ÜNİTESİ (KURU)

HT

HAVA KUMANDALI KAVRAMA - FREN ÜNİTESİ
PNEUMATICO AIR ACTUATED CLUTCH - BRAKE UNIT

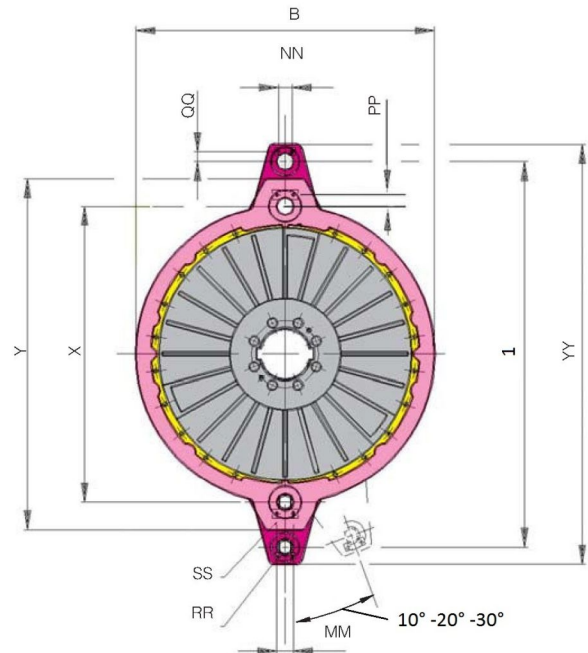
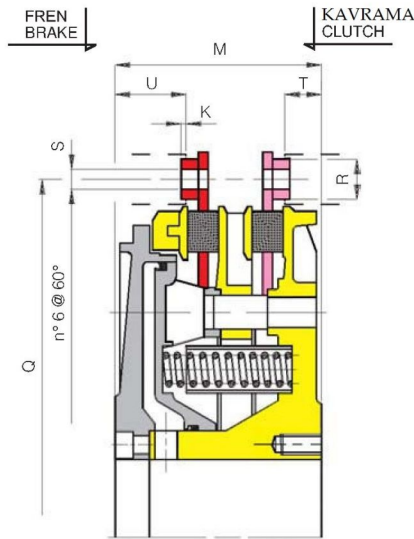
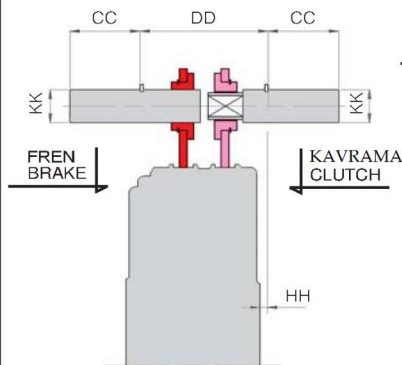
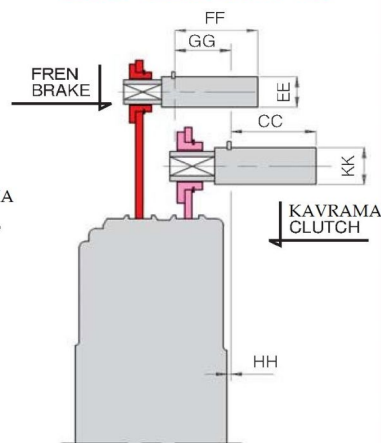
HT

MODEL TYPE	HT 0125		HT 0260		HT 0350		HT 0490		HT 0770		HT 1000		HT 1500		HT 2150		HT 2900		HT 3900		HT 5800		HT 8000	
	inch	mm	inch	mm	inch	mm	inch	mm	inch	mm	inch	mm	inch	mm	inch	mm	inch	mm	inch	mm	inch	mm	inch	mm
A max	2.539	65	3.543	90	3.740	95	4.134	105	4.921	125	5.709	145	6.299	160	7.087	180	7.874	200	8.661	220	9.449	240	10.630	270
A min	1.693	43	1.969	50	1.969	50	2.165	55	2.559	65	3.543	90	3.937	100	4.921	125	5.118	130	5.118	130	5.512	140	5.906	150
B	13.66	347	17.13	435	18.98	482	21.06	535	24.41	620	26.77	680	30.51	775	34.06	865	37.40	950	40.35	1.025	45.08	1.145	50.59	1.285
C	11.97	304	14.96	380	16.54	420	18.31	465	21.38	543	23.35	593	26.57	675	29.72	755	32.68	830	35.63	905	39.96	1.015	44.88	1.140
D	5.31	135	7.17	182	7.68	195	8.50	216	9.37	238	10.83	275	11.42	290	12.99	330	14.17	360	14.96	380	16.54	420	19.69	500
E	3.23	82	4.33	110	4.53	115	5.04	128	5.98	152	6.85	174	7.48	190	8.27	210	9.25	235	10.24	260	11.22	285	12.60	320
F	0.69	17.5	0.63	16	0.71	18	0.71	18	0.83	21	0.94	24	0.98	25	0.98	25	1.18	30	1.34	34	1.65	42	1.65	42
G	4.92	125	6.50	165	7.28	185	8.27	210	8.86	225	10.43	265	11.61	295	12.20	310	14.17	360	15.16	385	17.72	450	19.69	500
H	3.94	100	4.33	110	4.53	115	5.04	128	5.98	152	6.89	175	7.48	190	8.27	210	9.25	235	10.24	260	11.22	285	12.60	320
K	0.12	3	0.12	3	0.12	3	0.12	3	0.12	3	0.16	4	0.16	4	0.20	5	0.20	5	0.20	5	0.31	8	0.31	8
L	0.79	20	0.75	19	0.94	24	0.94	24	1.02	26	1.18	30	1.38	35	1.61	41	1.77	45	1.77	45	1.97	50	2.17	55
M	4.09	104	4.63	117.5	5.16	131	5.89	149.5	6.65	169	7.56	192	8.66	220	9.55	242.5	10.39	264	10.81	274.5	12.22	310.5	13.90	353
N	1.10	28	1.28	32.5	1.42	36	1.67	42.5	1.87	47.5	2.01	51	2.44	62	2.66	67.5	2.99	76	3.25	82.5	3.60	91.5	4.25	108
P	0.43	11	0.51	13	0.55	14	0.63	16	0.71	18	0.79	20	0.83	21	0.91	23	0.98	25	1.18	30	1.26	32	1.38	35
Q	12.80	325	16.06	408	17.72	450	19.69	500	22.99	584	25.20	640	28.54	725	31.89	810	35.04	890	37.99	965	42.52	1.080	47.83	1.215
R	0.591	15	0.709	18	0.866	22	0.984	25	0.984	25	1.181	30	1.378	35	1.614	41	1.772	45	1.772	45	1.969	50	2.165	55
S		M8		M10		M12		M14		M16		M20		M24		M24		M24		M24		M27		M30
T	0.43	11	0.57	14.5	0.61	15.5	0.71	18	0.85	21.5	1.06	26.8	1.17	29.8	1.31	33.3	1.42	36	1.34	34	1.65	42	1.97	50
U	1.61	41	1.89	48	2.05	52	2.60	66	2.80	71	3.04	77.3	3.61	91.8	3.89	98.8	4.21	107	4.39	111.5	4.78	121.5	5.51	140

	U.S.	Metric	U.S.	Metric	U.S.	Metric	U.S.	Metric	U.S.	Metric	U.S.	Metric	U.S.	Metric	U.S.	Metric	U.S.	Metric	U.S.	Metric	U.S.	Metric	U.S.	Metric
Maksimum Hız/ <i>RPM</i> Max speed/ <i>RPM</i>	1.800	1.800	1.500	1.500	1.400	1.400	1.250	1.250	1.100	1.100	1.000	1.000	850	850	750	750	700	700	630	630	560	560	500	500
Ağırlık Kg - Weight <i>LBS</i>	50,7	23	103,6	47	143,3	65	187,4	85	291,1	132	405,7	184	573,3	260	754,1	342	1,069,4	485	1,289,9	585	1,808,1	820	2,535,8	1,150
Silindir Kapasitesi (yeni) <i>lt</i> Cylinder capacity (new) <i>IN</i>	14.04	0,23	27,46	0,45	33,56	0,55	51,26	0,84	75,67	1,24	94,59	1,55	133,03	2,18	176,97	2,90	241,04	3,95	295,97	4,85	396,66	6,50	494,29	8,10
Silindir Kapasitesi (yıkamış) <i>lt</i> Cylinder capacity (worn) <i>IN</i>	17,09	0,28	39,06	0,64	44,55	0,73	72,01	1,18	103,74	1,70	134,25	2,20	189,17	3,10	247,15	4,05	352,72	5,78	408,86	6,70	585,83	9,60	762,80	12,50
Hareketsiz J Gövde <i>Km²</i> Inertia <i>Wt</i> Body <i>LB-Ft</i>	4,27	0,18	12,34	0,52	19,69	0,83	33,45	1,41	69,75	2,94	118,63	5,00	208,79	8,80	367,75	15,50	588,40	24,80	890,91	37,55	1,593,20	67,15	2,813,90	118,60
Hareketsiz J Plakalar <i>Km2</i> Inertia <i>Wt</i> Plates <i>LB-Ft</i>	2,14	0,09	4,75	0,20	7,83	0,33	11,86	0,50	25,62	1,08	40,33	1,70	80,67	3,40	137,61	5,80	225,40	9,50	307,25	12,95	486,38	20,50	894,47	37,70

Due to technical updatings, we reserve the right to make changes without notice previous notice.
Firmamız teknik güncellemeler nedeniyle, önceden haber vermeden değişiklik yapma hakkını saklı tutar.

Çalışma basıncı 5,5 Bar - Operating pressure 80 Psi - İzin verilen basınç 6 Bar - Max. Allowable pressure 87 Psi

**HT****SERİ - SERIES HT****HT****SERİ/ SERIES HT - BBT****SERİ/ SERIES HT-CC****SERİ/ SERIES HT-CS**

MODEL TYPE	HT 0125	HT 0260	HT 0350	HT 0490	HT 0770	HT 1000	HT 1500	HT 2150	HT 2900	HT 3900	HT 5800	HT 8000
	inch mm	inch mm	inch mm	inch mm	inch mm	inch mm	inch mm	inch mm	inch mm	inch mm	inch mm	inch mm
CC	1.77 45	2.36 60	2.56 65	3.15 80	3.15 80	3.54 90	4.33 110	4.33 110	5.91 150	5.91 150	5.91 150	7.09 180
DD	3.58 91	4.13 105	4.21 107	5.04 128	5.83 148	6.22 158	7.28 185	7.64 194	9.45 240	9.61 244	10.00 254	11.42 290
EE	0.630 16	0.866 22	1.181 30	1.181 30	1.181 30	1.575 40	1.772 45	1.772 45	2.559 65	2.559 65	2.559 65	2.953 75
FF	1.10 28	1.77 45	2.36 60	2.36 60	2.36 60	3.15 80	3.54 90	3.54 90	5.12 130	5.12 130	5.12 130	5.91 150
GG	1.93 49	2.36 60	2.13 54	2.62 66,5	3.17 80,5	3.19 81	3.88 98,5	4.23 107,5	4.74 120,5	4.90 124,5	5.30 134,5	6.22 158
HH	0.39 10	0.47 12	0.28 7	0.41 10,5	0.51 13	0.49 12,5	0.71 18	0.49 12,5	1.04 26,5	0.89 22,5	0.65 16,5	0.77 19,5
KK	0.866 22	1.181 30	1.260 32	1.575 40	1.575 40	1.772 45	2.165 55	2.165 55	2.953 75	2.953 75	2.953 75	3.543 90
MM	0.98 25	0.98 25	0.98 25	1.38 35	1.38 35	1.38 35	1.77 45	1.77 45	2.36 60	2.36 60	2.36 60	2.36 60
NN	0.79 20	0.98 25	0.98 25	0.98 25	0.98 25	1.38 35	1.38 35	1.38 35	1.77 45	1.77 45	1.77 45	2.36 60
PP	0.63 16	0.79 20	0.83 21	1.06 27	1.06 27	1.16 29,5	1.52 38,5	1.52 38,5	2.07 52,5	2.07 52,5	2.07 52,5	2.36 60
QQ	0.43 11	0.63 16	0.79 20	0.79 20	0.79 20	1.06 27	1.16 29,5	1.16 29,5	1.71 43,5	1.71 43,5	1.71 43,5	2.07 52,5
RR	0.177 4,5	0.217 5,5	0.217 5,5	0.217 5,5	0.217 5,5	0.256 6,5	0.256 6,5	0.256 6,5	0.335 8,5	0.335 8,5	0.335 8,5	0.413 10,5
SS	0.217 5,5	0.217 5,5	0.217 5,5	0.256 6,5	0.260 6,6	0.256 6,5	0.335 8,5	0.335 8,5	0.413 10,5	0.413 10,5	0.413 10,5	0.413 10,5
X	15.35 390	19.49 495	21.65 550	24.02 610	27.36 695	30.31 770	34.65 880	38.19 970	43.31 1.100	46.46 1.180	51.18 1.300	57.68 1.465
Y	17.83 453	22.64 575	24.41 620	27.87 708	31.22 793	34.72 882	39.69 1.008	43.70 1.110	49.76 1.264	52.91 1.344	57.48 1.460	64.96 1.650
1	19.29 490	25.00 635	27.95 710	31.10 790	34.84 885	38.98 990	44.69 1.135	48.62 1.235	57.09 1.450	60.04 1.525	64.76 1.645	73.03 1.855
YY	20.55 522	27.32 694	30.51 775	34.25 870	37.99 965	42.83 1.088	49.09 1.247	53.50 1.359	63.39 1.610	65.71 1.669	70.75 1.797	79.25 2.013

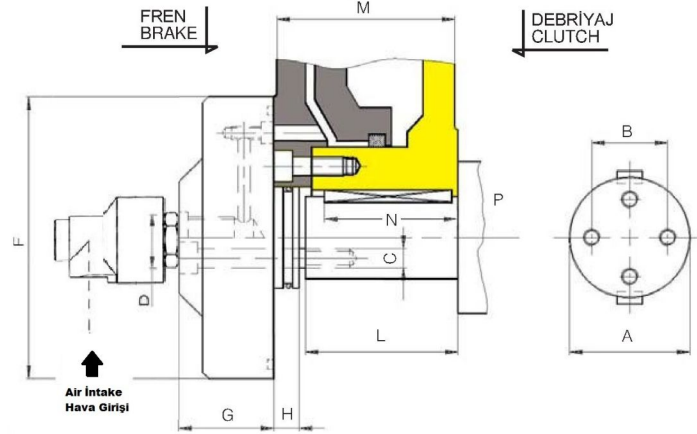
Due to technical updatings, we reserve the right to make changes without notice previous notice.

Firmamız teknik güncellemeler nedeniyle, önceden haber vermeden değişiklik yapma hakkını saklı tutar.



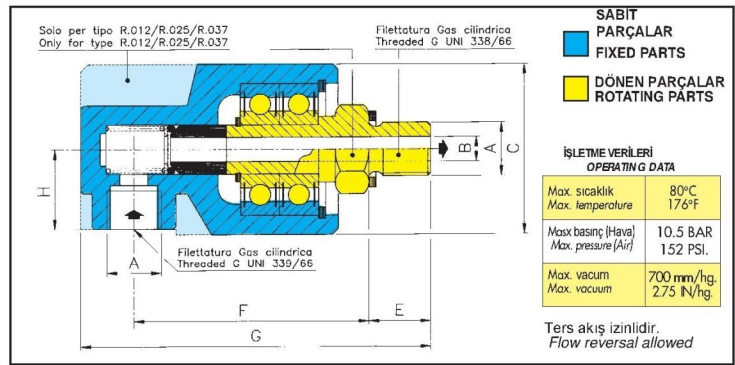
HAVA GİRİŞ FLANŞI - isteğe bağlı (yalnızca dirsekli montajlar için) EKİ F AIR INLET FLANGE - optional (for end assembly only) SUFFIX F

EK F (standart tasarım) - SUFFIX F (standard version)



MODEL TYPE	HT 0125	HT 0260	HT 0350	HT 0490	HT 0770	HT 1000	HT 1500	HT 2150	HT 2900	HT 3900	HT 5800	HT 8000
	inch mm	inch mm	inch mm	inch mm	inch mm	inch mm	inch mm	inch mm	inch mm	inch mm	inch mm	inch mm
A max	2.559 65	3.54 90	3.74 95	4.13 105	4.72 120	5.51 140	6.30 160	7.087 180	7.874 200	8.661 220	9.449 240	10.630 270
A min	1.969 50	2.68 68	2.83 72	3.15 80	3.35 85	3.78 96	4.25 108	5.118 130	5.433 138	5.827 148	5.512 165	7.480 190
B	1.54 34	1.969 50	1.969 50	2.402 61	2.402 61	2.559 65	3.150 80	3.74 95	3.94 100	4.33 110	4.72 120	5.51 140
C	M8	M12	M12	M12	M14	M16	M16	M20	M20	M20	M24	M24
D	3/8"G	3/4"G	3/4"G	1"G	1"G	1"G	1-1/4"G	1-1/2"G	1-1/2"G	2"G	2"G	2"G
F	5.04 128	7.17 182	7.68 195	8.66 220	9.37 238	10.71 272	11.61 295	12.28 312	14.17 360	14.96 380	16.54 420	19.69 500
G	1.378 35	1.693 43	1.693 43	2.047 52	2.047 52	2.126 54	2.441 62	3.031 77	3.031 77	3.543 90	3.740 95	3.937 100
H	0.33 8,5	0.33 8,5	0.33 8,5	0.33 8,5	0.33 8,5	0.33 8,5	0.33 8,5	0.33 8,5	0.51 13	0.39 10	0.59 15	0.59 15
L	3.54 90	3.98 101	4.49 114	5.08 129	5.87 149	6.85 174	7.64 194	8.62 219	9.06 230	9.84 250	11.02 280	12.40 315
M	4.09 104	4.63 117,5	5.16 131	5.89 149,5	6.65 169	7.56 192	8.66 220	9.55 242,5	10.39 264	10.81 274,5	12.22 310,5	13.90 353
N	3.23 82	3.66 93	4.37 111	4.92 125	5.04 128	6.57 167	7.28 185	-	8.86 225	8.86 225	10.04 255	11.22 285

HAVA VE VAKUM İÇİN DÖNER EKLEM (Yüksek hız) SERİ R-U ROTATING JOINTS FOR AIR AND VACUUM (High speed) SERIES R-U



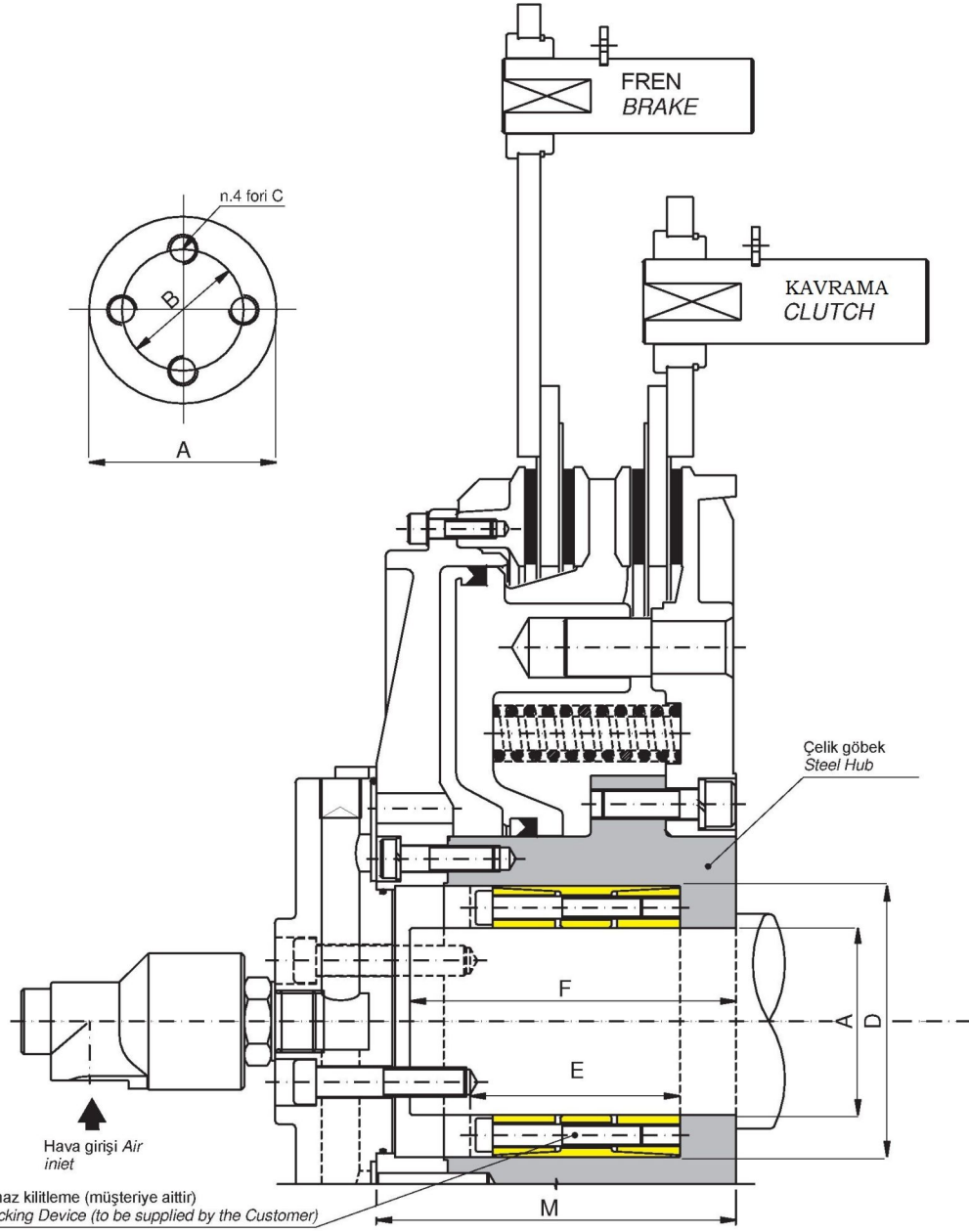
MODEL TYPE	A	B	C	D	E	F	G	H	AĞIRLIK / W.BGHT	HZ SPEED
	NPT BSP	inch mm	inch mm	inch mm	inch mm	inch mm	inch mm	inch mm	lbs kg	rpm
R 012	1/8" 1/8"G	0.177 4,5	1.38 35	0.55 14	0.43 11	1.65 42	2.48 63	0.59 15	0.51 0,23	3.000
R 025	1/4" 1/4"G	0.276 7	1.57 40	0.67 17	0.45 11,45	1.97 50	2.99 76	0.69 17,5	0.66 0,30	2.500
R 037	3/8" 3/8"G	0.394 10	1.89 48	0.87 22	0.63 16	2.36 60	3.54 90	0.81 20,5	0.95 0,43	2.000
R 050	1/2" 1/2"G	0.492 12,5	1.97 50	1.06 27	0.71 18	3.15 80	4.37 111	1.18 30	1.65 0,75	1.500
R 075	3/4" 3/4"G	0.669 17	2.20 56	1.26 32	0.79 20	3.39 86	4.80 122	1.42 36	2.12 0,96	1000
R 100	1" 1"G	0.866 22	2.56 65	1.61 41	0.93 23,5	3.86 98	5.43 138	1.57 40	3.09 1,40	700
R 125	1-1/4" 1-1/4"	1.260 32	3,54 90	1,97 50	1,14 29	4,25 108	6,65 169	2,09 53	4,18 1,90	500
R 150	1-1/2" 1-1/2"	1,496 38	3,74 95	2,17 55	1,22 31	4,61 117	7,20 183	2,28 58	4,84 2,20	500
U 200	2" 2"G	1.890 48	4.25 108	2.56 65	1.38 35	5.16 131	8.82 224	2.76 70	11.69 5,30	800

Due to technical updatings, we reserve the right to make changes without notice previous notice.

4 Firmamız teknik güncellemeler nedeniyle, önceden haber vermeden değişiklik yapma hakkını saklı tutar.

**HT**

KİLİTLEME VERSİYONU İLE İÇ SÜRTÜNME INTERNAL CLAMPING DEVICE TYPE

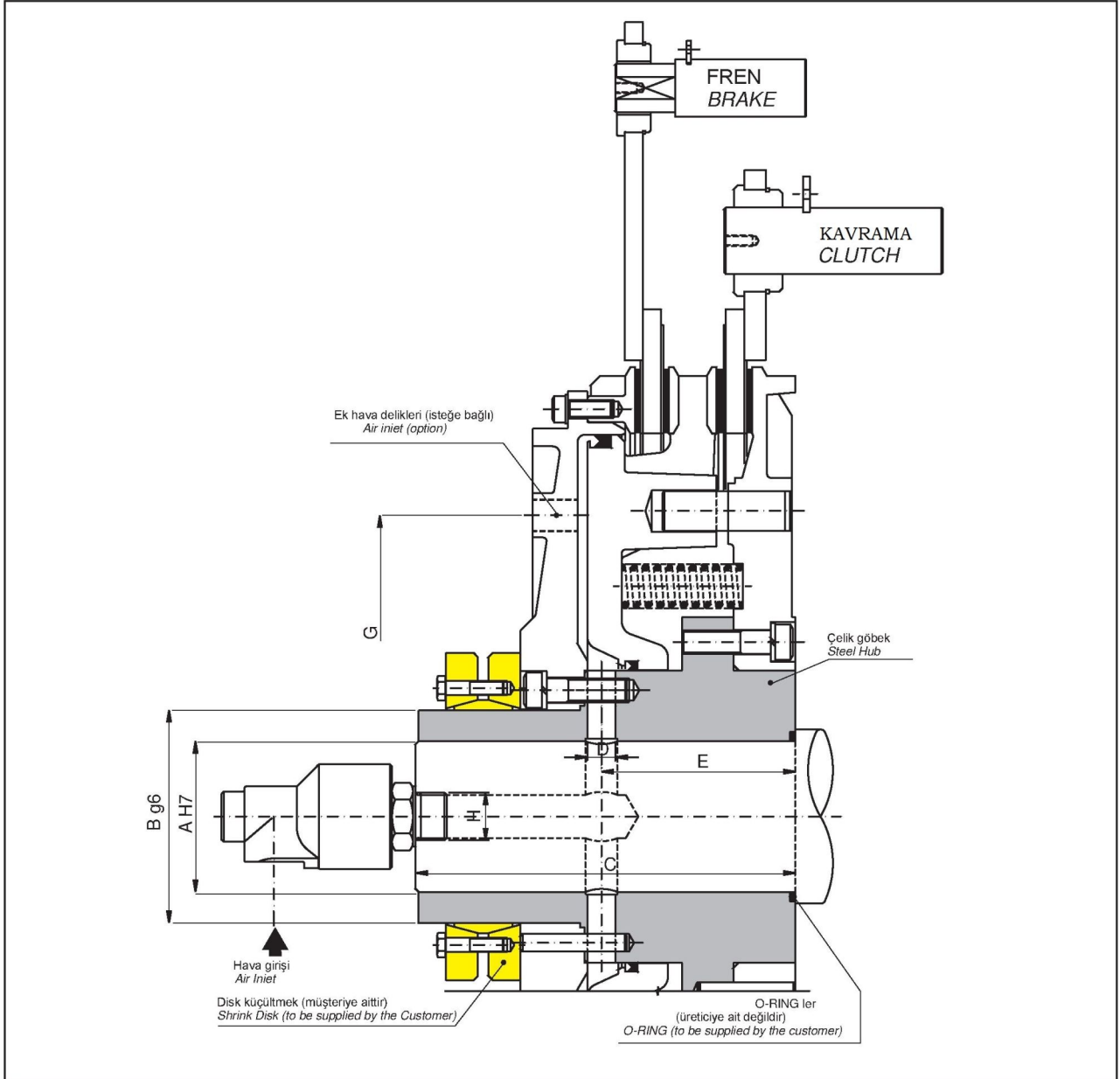
HT

MODEL TYPE	HT 0260	HT 0350	HT 0490	HT 0770	HT 1000	HT 1500	HT 2150	HT 2900	HT 3900	HT 5800	HT 8000
	inch mm	inch mm	inch mm	inch mm	inch mm	inch mm	inch mm	inch mm	inch mm	inch mm	inch mm
A	2.362 60	2.559 65	2.756 70	3.150 80	3.937 100	4.331 110	5.118 130	5.512 140	6.299 160	7.087 180	7.874 200
B	1.97 50	1.97 50	2.40 61	2.40 61	2.56 65	3.15 80	3.74 95	3.94 100	4.33 110	4.72 120	5.51 140
C	M12	M12	M12	M12	M16	M16	M20	M20	M20	M24	M24
D	3.543 90	3.346 85	3.937 100	4.724 120	5.709 145	6.102 155	7.087 180	7.480 190	8.268 210	9.252 235	10.24 260
E	2.83 72	2.83 72	2.83 72	3.46 88	4.41 112	4.41 112	5.12 130	5.12 130	5.12 130	6.38 162	6.38 162
F	3.35 85	3.66 93	4.21 107	5.87 149	6.85 174	7.64 194	8.62 219	9.06 230	9.53 242	10.91 277	12.28 312
M	4.63 117.5	5.16 131	5.89 149.5	6.65 169	7.56 192	8.66 220	9.55 243	10.39 264	10.81 274.5	12.22 310.5	13.90 353

Due to technical updatings, we reserve the right to make changes without notice previous notice.
Firmamız teknik güncellemeler nedeniyle, önceden haber vermeden değişiklik yapma hakkını saklı tutar.

**HT**

DIŞ SÜRTÜNME İÇİN KİLİT VERSİYONU **EXTERNAL SHRINK K-DISK CONNECTED TYPE**

HT**NOTLAR:**

-1 İstenilen mil çapı toleransı için reçete: h6 merkezi ve sıkma bileziği arasındaki temas yüzeyi $R_t < 16 \mu m$ ($R_a < 12 \mu m$ yaklaşık).

-2 Eğer 6 veya 9 yay versiyonu gerekiyorsa üretici ile temasa geçin .

NOTES:

-1 The requested shaft diameter tolerance is h6 and for the contact surface between hub and shrink disk the prescription is $R_t < 16 \mu m$ ($R_a < 12 \mu m$ approx.).

-2 If You need a 6 or 9 springs version, please contact the manufacturer.

MODEL TYPE	HT 0125		HT 0260		HT 0350		HT 0490		HT 0770		HT 1000		HT 1500		HT 2150		HT 2900		HT 3900		HT 5800		HT 8000	
	inch	mm	inch	mm	inch	mm	inch	mm	inch	mm	inch	mm	inch	mm	inch	mm	inch	mm	inch	mm	inch	mm	inch	mm
A max	2.047	52	2.953	75	2.953	75	3.150	80	3.740	95	4.134	105	4.528	115	5.315	135	6.299	160	6.693	170	7.480	190	8.268	210
A min	1.969	50	2.559	65	2.756	70	2.756	70	3.346	85	3.740	95	4.134	105	4.921	125	5.906	150	6.299	160	6.693	170	7.480	190
B	2.44	62	3.54	90	3.54	90	3.94	100	4.92	125	5.51	140	6.10	155	6.89	175	7.87	200	8.66	220	9.45	240	10.24	260
C	5.67	144	6.59	167,5	7.13	181	7.85	199,5	9.02	229	10.12	257	11.42	290	12.93	328,5	13.98	355	15.12	384	16.75	425,5	18.82	478
D	0.43	11	0.51	13	0.55	14	0.63	16	0.71	18	0.79	20	0.83	21	0.91	23	0.98	25	1.18	30	1.26	32	1.38	35
E	2.99	76	3.35	85	3.74	95	4.21	107	4.78	121,5	5.55	141	6.22	158	6.89	175	7.40	188	7.56	192	8.62	219	9.65	245
F	3/8"G		3/4"G		3/4"G		1"G		1"G		1"G		1-1/4"G		1-1/2"G		1-1/2"G		2"G		2"G		2"G	
G	-	-	10.12	257	10.83	275	12.36	314	13.82	351	15.87	403	15.98	406	19.02	483	21.65	550	24.37	619	26.77	680	27.95	710

Due to technical updatings, we reserve the right to make changes without notice previous notice.

Firmamız teknik güncellemeler nedeniyle, önceden haber vermeden değişiklik yapma hakkını saklı tutar.



HAVA KUMANDALI KAVRAMA - FREN ÜNİTESİ

AIR ACTUATED CLUTCH - BRAKE UNIT

Kavrama tork grubu/ yay sayısına göre fren durumu
Clutch/ brake unit torques versus unit's spring number

SERİ - SERIES HT

Boyut Size	Ms Kavrama Clutch Ms				Md Md Fren Bra Brake Md		N°.Yay Spring Nr.
	@80 psi Lb-in	con 5,5 bar Nm	@87 psi Lb-in	con 6 bar Nm	Lb-in	Nm	
HT 0125-...1	(11.505)	1.300	(13.275)	1.500	(8.850)	1.000	18
HT 0125-...3	(13.275)	1.500	(15.045)	1.700	(7.080)	800	15
HT 0125-...6	(15.045)	1.700	(16.815)	1.900	(5.841)	660	12
HT 0125-...9	(16.815)	1.900	(18.585)	2.100	(4.425)	500	9
HT 0260-...1	(22.125)	2.500	(26.550)	3.000	(18.585)	2.100	18
HT 0260-...3	(26.550)	3.000	(30.090)	3.400	(15.045)	1.700	15
HT 0260-...6	(30.090)	3.400	(34.515)	3.900	(12.390)	1.400	12
HT 0260-...9	(33.630)	3.800	(38.321)	4.330	(8.850)	1.000	9
HT 0350-...1	(34.515)	3.900	(40.710)	4.600	(21.240)	2.400	18
HT 0350-...3	(38.940)	4.400	(44.250)	5.000	(17.700)	2.000	15
HT 0350-...6	(43.365)	4.900	(48.675)	5.500	(14.160)	1.600	12
HT 0350-...9	(47.790)	5.400	(53.100)	6.000	(10.620)	1.200	9
HT 0490-...1	(49.560)	5.600	(57.525)	6.500	(33.630)	3.800	18
HT 0490-...3	(56.640)	6.400	(64.605)	7.300	(28.320)	3.200	15
HT 0490-...6	(62.835)	7.100	(71.685)	8.100	(22.745)	2.570	12
HT 0490-...9	(69.915)	7.900	(77.880)	8.800	(16.815)	1.900	9
HT 0770-...1	(70.800)	8.000	(84.075)	9.500	(57.525)	6.500	15
HT 0770-...3	(84.960)	9.600	(97.350)	11.000	(46.020)	5.200	12
HT 0770-...6	(97.350)	11.000	(111.510)	12.600	(34.515)	3.900	9
HT 0770-...9	(111.510)	12.600	(124.343)	14.050	(23.010)	2.600	6
HT 1000-...1	(96.465)	10.900	(113.280)	12.800	(71.685)	8.100	15
HT 1000-...3	(113.280)	12.800	(130.095)	14.700	(57.702)	6.520	12
HT 1000-...6	(130.095)	14.700	(146.025)	16.500	(42.480)	4.800	9
HT 1000-...9	(146.910)	16.600	(162.840)	18.400	(28.320)	3.200	6
HT 1500-...1	(137.175)	15.500	(161.070)	18.200	(109.740)	12.400	18
HT 1500-...3	(158.415)	17.900	(182.310)	20.600	(91.155)	10.300	15
HT 1500-...6	(168.150)	19.000	(203.550)	23.000	(68.145)	7.700	12
HT 1500-...9	(200.895)	22.700	(224.790)	25.400	(54.870)	6.200	9
HT 2150-...1	(215.940)	24.400	(250.455)	28.300	(145.583)	16.450	18
HT 2150-...3	(243.375)	27.500	(278.775)	31.500	(121.245)	13.700	15
HT 2150-...6	(271.695)	30.700	(306.210)	34.600	(96.465)	10.900	12
HT 2150-...9	(299.130)	33.800	(333.645)	37.700	(72.570)	8.200	9
HT 2900-...1	(270.810)	30.600	(318.600)	36.000	(224.790)	25.400	15
HT 2900-...3	(322.140)	36.400	(369.930)	41.800	(179.655)	20.300	12
HT 2900-...6	(373.293)	42.180	(420.375)	47.500	(134.520)	15.200	9
HT 2900-...9	(423.915)	47.900	(471.705)	53.300	(89.385)	10.100	6
HT 3900-...1	(361.965)	40.900	(424.800)	48.000	(288.953)	32.650	18
HT 3900-...3	(415.950)	47.000	(477.900)	54.000	(240.720)	27.200	15
HT 3900-...6	(471.440)	53.270	(533.655)	60.300	(192.638)	21.767	12
HT 3900-...9	(525.690)	59.400	(588.525)	66.500	(144.476)	16.325	9
HT 5800-...1	(498.255)	56.300	(589.410)	66.600	(443.385)	50.100	24
HT 5800-...3	(623.925)	70.500	(715.080)	80.800	(331.875)	37.500	18
HT 5800-...6	(686.760)	77.600	(777.915)	87.900	(277.005)	31.300	15
HT 5800-...9	(749.595)	84.700	(840.750)	95.000	(221.250)	25.000	12
HT 8000-...1	(692.070)	78.200	(818.625)	92.500	(613.748)	69.350	30
HT 8000-...3	(831.458)	93.950	(955.800)	108.000	(490.290)	55.400	24
HT 8000-...6	(969.960)	109.600	(1.095.630)	123.800	(368.160)	41.600	18
HT 8000-...9	(1.108.020)	125.200	(1.234.575)	139.500	(245.145)	27.700	12

SERİ - SERIES KB

Boyut Size	Ms Debriyaj Clutch Ms				Md Fren Brake Md		N°.Yay Spring Nr.
	@80 psi Lb-in	con 5,5 bar Nm	@87 psi Lb-in	con 6 bar Nm	Lb-in	Nm	
KB 0012-...1	(1.266)	143	(1.469)	166	(708)	80	12
KB 0012-...3	(1.505)	170	(1.708)	193	(575)	65	9
KB 0012-...6	(1.752)	198	(1.956)	221	(381)	43	6
KB 0025-...1	(2.115)	239	(2.531)	286	(1.974)	223	18
KB 0025-...3	(2.522)	285	(2.938)	332	(1.646)	186	15
KB 0025-...6	(2.938)	332	(3.345)	378	(1.310)	148	12
KB 0025-...12	(3.345)	378	(3.761)	425	(982)	111	9
KB 0050-...1	(4.567)	516	(5.452)	616	(4.230)	478	24
KB 0050-...3	(5.876)	664	(6.761)	764	(3.177)	359	18
KB 0050-...6	(7.186)	812	(8.071)	912	(2.115)	239	12
KB 0050-...15	(7.832)	885	(8.673)	980	(1.584)	179	9
KB 0100-...1	(8.947)	1.011	(10.602)	1.198	(7.505)	848	18
KB 0100-...3	(10.487)	1.185	(12.142)	1.372	(6.248)	706	15
KB 0100-...9	(13.567)	1.533	(15.213)	1.719	(3.752)	424	9
KB 0100-...12	(15.107)	1.707	(16.753)	1.893	(2.505)	283	6
KB 0200-...1	(22.506)	2.543	(25.984)	2.936	(13.505)	1.526	18
KB 0200-...3	(25.143)	2.841	(28.630)	3.235	(11.257)	1.272	15
KB 0200-...6	(27.780)	3.139	(31.267)	3.533	(9.009)	1.018	12
KB 0200-...9	(30.417)	3.437	(33.904)	3.831	(6.753)	763	9
KB 0400-...1	(39.816)	4.499	(47.073)	5.319	(33.435)	3.778	18
KB 0400-...3	(46.463)	5.250	(53.755)	6.074	(27.869)	3.149	15
KB 0400-...9	(59.844)	6.762	(67.110)	7.583	(16.718)	1.889	9
KB 0400-...12	(66.525)	7.517	(73.782)	8.337	(11.142)	1.259	6
KB 0500-...1	(56.640)	6.400	(65.375)	7.387	(33.152)	3.746	18
KB 0500-...3	(63.207)	7.142	(71.933)	8.128	(27.621)	3.121	15
KB 0500-...6	(69.756)	7.882	(78.482)	8.868	(22.096)	2.497	12
KB 0500-...9	(76.305)	8.622	(85.031)	9.608	(16.576)	1.873	9
KB 0600-...1	(64.711)	7.312	(75.809)	8.566	(47.055)	5.317	18
KB 0600-...3	(74.278)	8.393	(85.376)	9.647	(39.214)	4.431	15
KB 0600-...6	(83.845)	9.474	(94.943)	10.728	(31.373)	3.545	12
KB 0600-...9	(92.925)	10.500	(104.510)	11.809	(23.453)	2.650	9
KB 0800-...1	(89.429)	10.105	(104.147)	11.768	(60.277)	6.811	18
KB 0800-...3	(101.421)	11.460	(116.218)	13.132	(50.233)	5.676	15
KB 0800-...6	(113.572)	12.833	(128.290)	14.496	(40.188)	4.541	12
KB 0800-...9	(125.652)	14.198	(140.361)	15.860	(30.134)	3.405	9
KB 1200-...1	(155.477)	17.568	(176.973)	19.997	(70.340)	7.948	18
KB 1200-...3	(168.947)	19.090	(190.461)	21.521	(58.587)	6.620	15
KB 1200-...6	(182.310)	20.600	(203.957)	23.046	(46.817)	5.290	12
KB 1200-...9	(195.957)	22.142	(217.453)	24.571	(35.170)	3.974	9

Ms = Statik torku - Static torque

Md = Dinamik torku - Dinamic torque

Operating pressure 5,5 bar (80 psi) - İşlem basıncı 5,5 bar (80 psi) - Max. Allowable pressure 6 bar (87psi) - İzin verilen basınç 6 bar (87 psi)

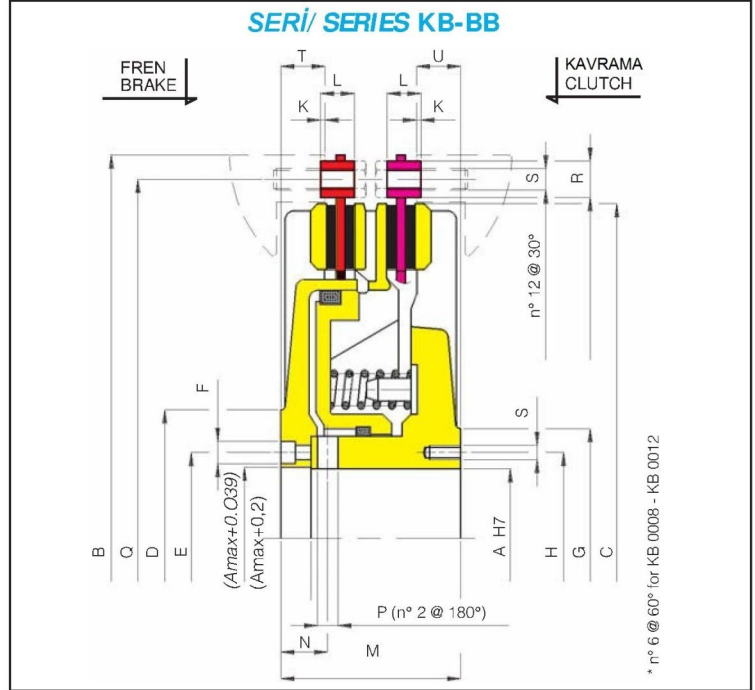
Due to technical updatings, we reserve the right to make changes without notice previous notice.

Firmamız teknik güncellemeler nedeniyle, önceden haber vermeden değişiklik yapma hakkını saklı tutar.

**KB**

HAVA KUMANDALI KAVRAMA - FREN ÜNİTESİ

AIR ACTUATED CLUTCH - BRAKE UNIT

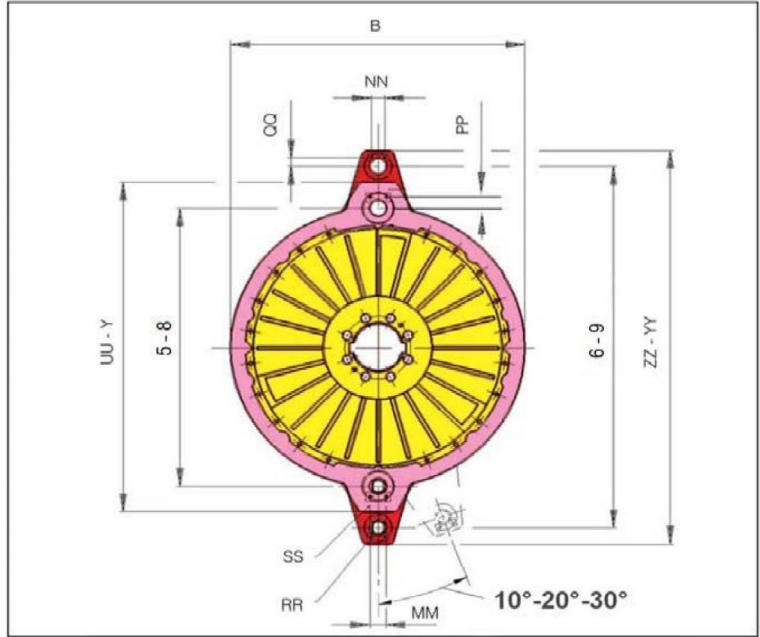
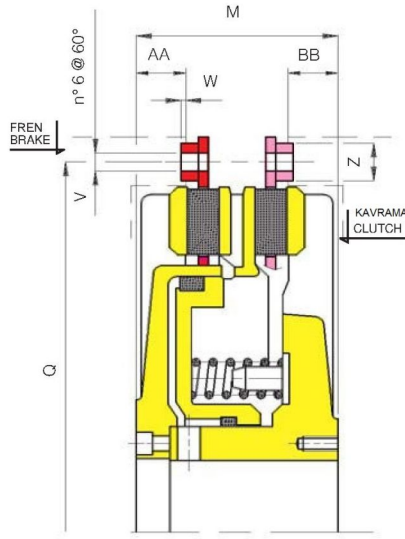
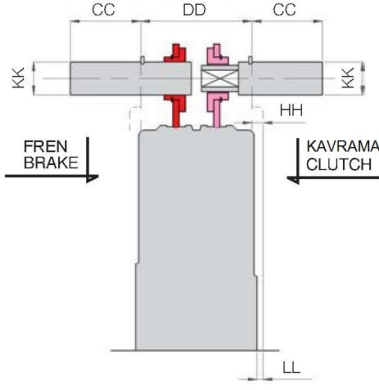
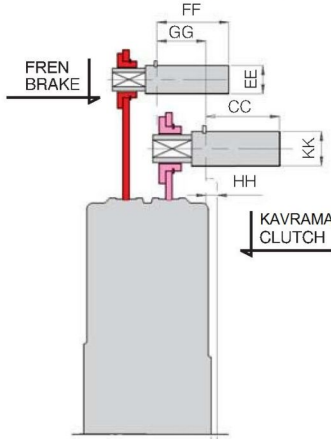
KB

MODEL TYPE	KB 0008	KB 0012	KB 0025	KB 0050	KB 0100	KB 0200	KB 0400	KB 0500	KB 0600	KB 0800	KB 1200
	inch mm	inch mm	inch mm	inch mm	inch mm	inch mm	inch mm	inch mm	inch mm	inch mm	inch mm
A max	(0.984) 25	(1.378) 35	(1.496) 38	(1.772) 45	(2.362) 60	(3.150) 80	(3.543) 90	(3.937) 100	(4.134) 105	(4.724) 120	(5.512) 140
A min	(0.630) 16	(0.827) 21	(1.024) 26	(1.142) 29	(1.693) 43	(1.890) 48	(2.126) 54	(2.441) 62	(2.520) 64	(2.835) 72	(3.150) 80
B	(5.91) 150	(7.40) 188	(8.66) 220	(10.83) 275	(13.86) 352	(17.20) 437	(21.06) 535	(22.44) 570	(24.41) 620	(26.77) 680	(30.51) 775
C	(4.80) 122	(6.14) 156	(7.40) 188	(9.29) 236	(11.97) 304	(14.96) 380	(18.31) 465	(19.57) 497	(21.38) 543	(23.35) 593	(26.46) 672
D	(2.64) 67	(2.76) 70	(3.35) 85	(4.33) 110	(5.35) 136	(6.50) 165	(7.17) 182	(8.27) 210	(8.43) 214	(9.37) 238	(10.47) 266
E	(1.69) 43	(1.89) 48	(2.01) 51	(2.48) 63	(3.15) 80	(4.13) 105	(4.53) 115	(5.12) 130	(5.31) 135	(5.98) 152	(6.89) 175
F	(0.43) 11	(0.35) 9	(0.35) 9	(0.43) 11	(0.55) 14	(0.67) 17	(0.75) 19	(0.75) 19	(0.75) 19	(0.87) 22	(0.98) 25
G	(4.80) 122	(2.76) 70	(3.35) 85	(4.09) 104	(4.53) 115	(5.91) 150	(6.30) 160	(7.48) 190	(7.87) 200	(8.27) 210	(9.06) 230
H	(1.69) 43	(1.89) 48	(2.01) 51	(2.48) 63	(3.15) 80	(4.13) 105	(4.53) 115	(5.12) 130	(5.31) 135	(5.98) 152	(6.89) 175
K	(0.04) 1	(0.08) 2	(0.08) 2	(0.12) 3	(0.12) 3	(0.12) 3	(0.16) 4	(0.16) 4	(0.16) 4	(0.16) 4	(0.20) 5
L	(0.47) 12	(0.47) 12	(0.47) 12	(0.55) 14	(0.83) 21	(0.98) 25	(1.10) 28	(1.26) 32	(1.30) 33	(1.50) 38	(1.26) 32
M	(1.89) 48	(1.97) 50	(2.28) 58	(2.60) 66	(3.27) 83	(3.94) 100	(4.92) 125	(5.51) 140	(5.71) 145	(6.10) 155	(7.28) 185
N	(0.37) 9,5	(0.55) 14	(0.67) 17	(0.75) 19	(0.87) 22	(1.06) 27	(1.26) 32	(1.46) 37	(1.44) 36,5	(1.65) 42	(2.09) 53
P	(0.16) 4	(0.20) 5	(0.24) 6	(0.28) 7	(0.39) 10	(0.47) 12	(0.59) 15	(0.71) 18	(0.71) 18	(0.71) 18	(0.91) 23
Q	(5.35) 136	(6.81) 173	(8.07) 205	(10.04) 255	(12.80) 325	(16.06) 408	(19.69) 500	(21.10) 536	(22.99) 584	(25.20) 640	(28.54) 725
R	(0.394) 10	(0.394) 10	(0.394) 10	(0.472) 12	(0.591) 15	(0.709) 18	(0.984) 25	(0.984) 25	(0.984) 25	(1.181) 30	(1.378) 35
S	M5	M5	M5	M6	M8	M10	M14	M14	M14	M16	M20
TT	(0.43) 11	(0.43) 11	(0.63) 16	(0.67) 17	(0.67) 17	(0.75) 19	(0.98) 25	(1.02) 26	(1.38) 35	(1.30) 33	(1.89) 48
U	(0.16) 4	(0.24) 6	(0.39) 10	(0.43) 11	(0.55) 14	(0.71) 18	(1.18) 30	(1.26) 32	(0.94) 24	(1.06) 27	(1.69) 43
W	-	-	-	-	-	(0.10) 2,5	(0.08) 2	(0.08) 2	(0.08) 2	(0.12) 3	(0.16) 4
AA	-	-	-	-	-	(0.59) 15	(0.89) 22,5	(1.00) 25,5	(1.10) 28	(1.46) 37	(1.32) 33,5
BB	-	-	-	-	-	(0.47) 12	(0.93) 23,5	(1.20) 30,5	(1.34) 34	(1.00) 25,5	(1.28) 32,5

	U.S.	Metric	U.S.	Metric	U.S.	Metric	U.S.	Metric	U.S.	Metric	U.S.	Metric	U.S.	Metric	U.S.	Metric
Maksimum Hız /RPM Max speed / RPM	(3,200)	3,200	(2,800)	2,800	(2,500)	2,500	(2,300)	2,300	(1,700)	1,700	(1,400)	1,400	(1,150)	1,150	(1,100)	1,100
Ağırlık Kg - Weight LBS	(11)	5	(13)	6	(20)	9	(33)	15	(62)	28	(117)	53	(220)	100	(297)	135
Silindir Kapasitesi (yeni) lt Cylinder capacity (new) IN ³	(1.22)	0,02	(3.05)	0,05	(4.27)	0,07	(9.15)	0,15	(14.65)	0,24	(24.41)	0,40	(36.62)	0,60	(42.72)	0,70
Silindir Kapasitesi (yıpranmış) lt Cylinder capacity (worn) IN ³	(2.44)	0,04	(5.49)	0,09	(8.54)	0,14	(14.04)	0,23	(25.02)	0,41	(42.72)	0,70	(67.13)	1,10	(79.34)	1,30
Hareketsiz Gövde Kgm ² Inertia WR ² Body LB-FT ²	(0.17)	0,007	(0.24)	0,010	(0.45)	0,019	(1.31)	0,055	(4.15)	0,175	(12.46)	0,525	(35.60)	1,500	(49.83)	2,100
Kavrama Anı Kgm ² Inertia WR ² Plate LB-FT ²	(0.07)	0,003	(0.09)	0,004	(0.19)	0,008	(0.59)	0,025	(1.49)	0,063	(4.75)	0,200	(13.64)	0,575	(19.58)	0,825

Çalışma basıncı 5,5 Bar - Operating pressure 80 Psi - Maks. İzin verilen basınç 6 Bar - Max. Allowable pressure 87 Psi

Due to technical updatings, we reserve the right to make changes without notice previous notice.
Firmamız teknik güncellemeler nedeniyle, önceden haber vermeden değişiklik yapma hakkını saklı tutar.

**KB****SERİ - SERIES KB****KB****SERİ/ SERIES KB-TT****SERİ/ SERIES KB-CC****SERİ/ SERIES KB-CS**

ÖLÇÜ BİRİMİ in mm (inches)

MODEL TYPE	KB 0025		KB 0050		KB 0100		KB 0200		KB 0400		KB 0500		KB 0600		KB 0800		KB 1200	
	INCH	mm	INCH	mm	INCH	mm	INCH	mm	INCH	mm	INCH	mm	INCH	mm	INCH	mm	INCH	mm
CC	(1.10)	28	(1.77)	45	(1.77)	45	(2.36)	60	(3.15)	80	(3.15)	80	(3.15)	80	(3.54)	90	(4.33)	110
DD	(2.40)	61	(2.76)	70	(3.19)	81	(4.33)	110	(5.24)	133	(5.39)	137	(5.47)	139	(6.65)	169	(7.56)	192
EE	(0.630)	16	(0.630)	16	(0.630)	16	(0.866)	22	(1.181)	30	(1.181)	30	(1.181)	30	(1.575)	40	(1.772)	45
FF	(1.10)	28	(1.10)	28	(1.10)	28	(1.77)	45	(2.36)	60	(2.36)	60	(2.36)	60	(3.15)	80	(3.54)	90
GG	(0.87)	22	(1.10)	28	(1.61)	41	(2.40)	61	(2.56)	65	(2.87)	73	(2.99)	76	(3.54)	90	(3.90)	99
HH	(0.00)	0	(0.00)	0	(0.00)	0	(0.16)	4	(0.04)	1	(-0.20)	-5	(0.08)	2	(0.39)	10	(0.22)	5,5
KK	(0.630)	16	(0.866)	22	(0.866)	22	(1.181)	30	(1.575)	40	(1.575)	40	(1.575)	40	(1.772)	45	(2.165)	55
MM	(0.79)	20	(0.98)	25	(0.98)	25	(0.98)	25	(1.38)	35	(1.38)	35	(1.38)	35	(1.38)	35	(1.77)	45
NN	(0.79)	20	(0.79)	20	(0.79)	20	(0.98)	25	(0.98)	25	(0.98)	25	(0.98)	25	(1.38)	35	(1.38)	35
PP	(0.43)	11	(0.63)	16	(0.63)	16	(0.79)	20	(1.06)	27	(1.06)	27	(1.06)	27	(1.16)	29,5	(1.36)	34,5
QQ	(0.43)	11	(0.43)	11	(0.43)	11	(0.63)	16	(0.79)	20	(0.79)	20	(0.79)	20	(1.06)	27	(1.16)	29,5
RR	(0.18)	4,5	(0.18)	4,5	(0.22)	5,5	(0.22)	5,5	(0.22)	5,5	(0.22)	5,5	(0.22)	5,5	(0.26)	6,5	(0.26)	6,5
SS	(0.18)	4,5	(0.22)	5,5	(0.22)	5,5	(0.22)	5,5	(0.26)	6,5	(0.26)	6,5	(0.26)	6,5	(0.26)	6,5	(0.33)	8,5
5	(9.134)	232	(11.654)	296	(14.331)	364	(17.520)	445	(21.654)	550	(22.638)	575	(25.197)	640	(26.929)	684	(30.512)	775
UU	(11.02)	280	(13.86)	352	(17.01)	432	(20.67)	525	(25.59)	650	(26.57)	675	(29.13)	740	(31.34)	796	(35.55)	903
6	(13.386)	340	(17.953)	456	(22.047)	560	(25.591)	650	(31.496)	800	(32.913)	836	(36.614)	930	(39.370)	1000	(45.669)	1160
ZZ	(15.20)	386	(19.76)	502	(23.74)	603	(28.35)	720	(35.43)	900	(36.06)	916	(39.76)	1010	(43.31)	1100	(50.08)	1272
8	(9.843)	250	(12.402)	315	(15.354)	390	(19.488)	495	(24.016)	610	(25.394)	645	(27.362)	695	(30.315)	770	(34.646)	880
Y	(11.65)	296	(14.61)	371	(18.11)	460	(22.64)	575	(27.95)	710	(29.33)	745	(31.30)	795	(34.72)	882	(39.69)	1008
9	(12.795)	325	(16.142)	410	(19.291)	490	(25.000)	635	(31.102)	790	(32.677)	830	(34.843)	885	(38.976)	990	(44.685)	1135
YY	(14.61)	371	(17.95)	456	(20.98)	533	(28.15)	715	(35.04)	890	(35.83)	910	(37.99)	965	(42.91)	1090	(49.13)	1248

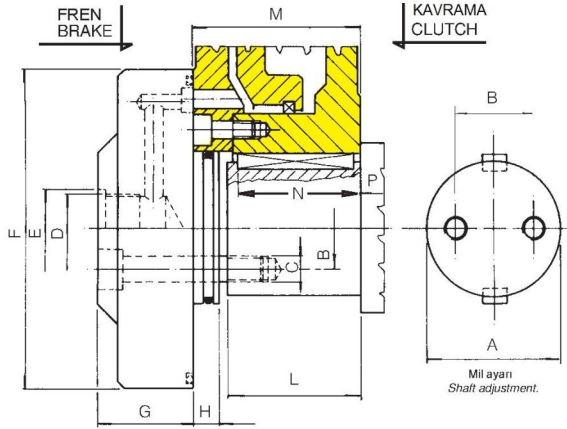
Due to technical updatings, we reserve the right to make changes without notice previous notice.
Firmamız teknik güncellemeler nedeniyle, önceden haber vermeden değişiklik yapma hakkını saklı tutar.



HAVA GİRİŞ FLANŞI (sadece son montaj için - isteğe bağlı) EKİ F AIR INLET FLANGE - optional (for end assembly only) SUFFIX F

SUFFIX F (Standard version)

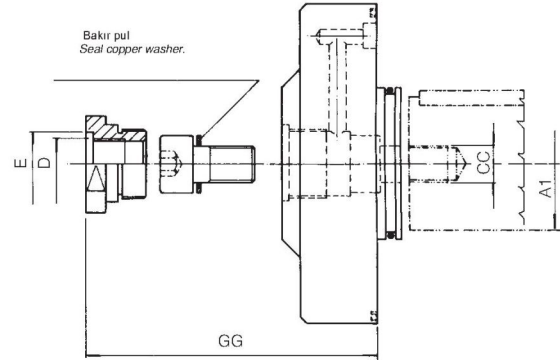
EK F (Standart versiyon)



SUFFIX F₁ (Single bolt version) For types: 0025-0050

Use only if necessary.

EK F₁ (Tek civata versiyonu) : gerektiğinde 0025-0050 tipleri için tek delik kullanabilirsiniz.



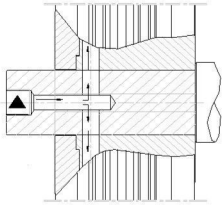
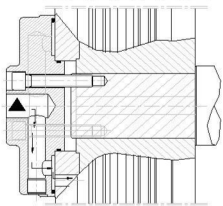
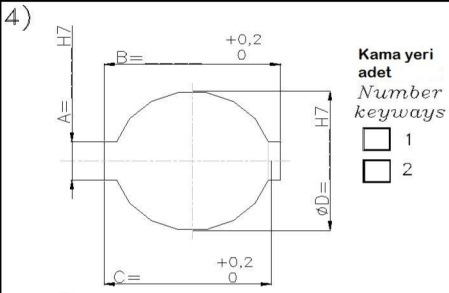
MODEL TYPE	KB 0008	KB 0012	KB 0025	KB 0050	KB 0100	KB 0200	KB 0400	KB 0500	KB 0600	KB 0800	KB 1200
	inch mm	inch mm	inch mm	inch mm	inch mm	inch mm	inch mm	inch mm	inch mm	inch mm	inch mm
A-A ₁ max	0.984 25	1.378 35	1.496 38	1.772 45	2.362 60	3.150 80	3.543 90	3.937 100	4.134 105	4.724 120	5.512 140
A min	- -	- -	1.260 32	1.378 35	1.772 45	2.165 55	2.559 65	2.559 65	2.992 76	3.110 79	3.346 85
A ₁ min	0.787 20	0.98 25	1.10 28	1.26 32	- -	- -	- -	- -	- -	- -	- -
B	- -	- -	0.98 25	1.02 26	1.34 34	1.65 42	1.97 50	1.97 50	2.40 61	2.40 61	2.56 65
C	- -	- -	- -	M5	M6	M8	M10	M12	M12	M14	M16
CC	0.26 6.5	0.43 11	0.43 11	0.43 11	- -	- -	- -	- -	- -	- -	- -
D	1/4" 1/4"G	1/4" 1/4"G	1/4" 1/4"G	1/4" 1/4"G	3/8" 3/8"G	1/2" 1/2"G	3/4" 3/4"G	3/4" 3/4"G	1" 1"G	1" 1"G	1" 1"G
E	0.630 16	0.630 16	0.630 16	0.630 16	0.787 20	0.984 25	1.181 30	1.181 30	1.378 35	1.378 35	1.378 35
F	2.83 72	2.83 72	3.50 89	4.33 110	5.35 136	6.50 165	7.17 182	8.27 210	8.46 215	9.37 238	10.47 266
G	- -	- -	1.18 30	1.18 30	1.38 35	1.65 42	1.69 43	1.89 48	2.05 52	2.05 52	2.13 54
GG	1.81 46	1.81 46	1.81 46	1.81 46	- -	- -	- -	- -	- -	- -	- -
H	0.315 8	0.315 8	0.315 8	0.315 8	0.315 8	0.315 8	0.315 8	0.315 8	0.315 8	0.315 8	0.315 8
L	1.57 40	1.57 40	1.89 48	2.20 56	2.87 73	3.54 90	4.53 115	5.12 130	5.31 135	5.51 140	6.89 175
M	1.89 48	1.97 50	2.28 58	2.60 66	3.27 83	3.94 100	4.92 125	5.51 140	5.71 145	6.10 155	7.28 185
N	1.50 38	1.50 38	1.65 42	2.05 52	2.56 65	3.27 83	4.06 103	4.45 113	4.45 113	5.04 128	5.63 144

DÖNÜŞÜM FAKTÖRLERİ

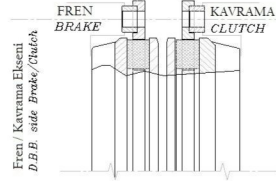
TO CONVERT	INTO...	MULTIPLY BY...
CENTIMETER (CM)	INCH	0.39
FOOT (FT)	INCH	12
FOOT	METER	0.30
METER (M)	FEET	3.281
MILLIMETER	INCH	0.039
FT2	M2	0.09
IN2	CM2	6.45
GALLON (US)	IN3	231
GALLON (IMP)	IN3	277.42
GALLON (IMP)	GALLON (US)	1.2
IN3	CM3	16.39
LITER	GALLONS (US)	0.26
LITER	GALLONS (IMP)	0.22
LITER	IN3	61.03
KILOGRAM (KG)	LB	2.20
POUND (LBS)	KG	0.45
TON (METRIC)	TON (SHORT)	1.103
KP	LB	2.2
NEWTON (N)	LB	0.22
ATMOSPHERE	LB/IN2	14.7
ATMOSPHERE	KP/CM2	1.03
BAR	ATMOSPHERES	0.987
BAR	LB/IN2	14.5
KP/CM2	LB/IN2	14.22
LB/IN2	BAR	0.069
LB/IN2	KG/CM2	0.07

TO CONVERT	INTO...	MULTIPLY BY...
KP-M	LB-IN	86.8
LB-FT	NM	1.356
LB-IN	NM	0.113
NM	LB-IN	8.85
NM	LB-FT	0.74
BTU/MIN	HP	0.023
BTU/MIN	KW	0.017
HORSEPOWER (HP)	BTU/MIN	42.44
HP	FT-LB/MIN	33000
HP	FT-LB/SEC	550
HP	KW	0.74
HP	WATT	745.7
KILOWATT (KW)	HP	1.341
KW	BTU/MIN	56.92
WATT	HP	0.0013
BTU	FT-LB	778.3
BTU	JOULES	1055
FT-LB	BTU	0.0012
JOULE	BTU	0.0009
J	WR2	23.73
KG-M2 (J)	LB-FT2 (WR2)	23.73
KP-M2 (GD2)	KG-M2 (J)	4
KP-M2 (GD2)	LB-FT2 (WK2)	5.93
LB-FT2 (WK2)	LB-FT2 (WR2)	4
DEGREE	RADIAN	0.017
RADIAN	DEGREE	57.29

FORM 134 - 134.1 / KB - HT SERİ

1) ÖLÇÜ
SIZE KB_____3) HAVA GİRİŞİ SEÇİMİNİ YAPINIZ
(Hava girişi seçimini X işareti koyarak yapınız)
SELECT PROPER INLET SERVICE AIR
(Put a cross inside the square)Mil içerisinden hava
girişi
Inlet air
on the shaftHava kumandası
Drive airFlanş içerisinden hava
girişi
Inlet air
on the flangeHava kumandası
Drive air("C" Kama yeri 1 adet olursa)
(Quote "C" just one keyway)2) KAVRAMA / FREN SEÇİMİ / (KAVRAMA / FREN SEÇİMİNİ X İŞARETİ KOYARAK YAPINIZ)
SELECT PROPER CLUTCH/BRAKE (Put a cross inside the square)

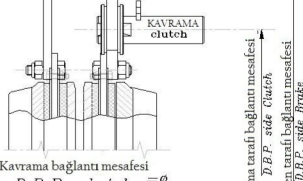
KB-TT

Fren / Kavrama bağlantı mesafesi
D.B.B. clutch/brake = 0

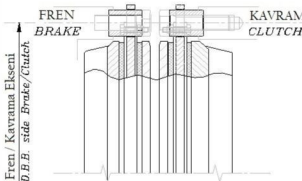
KB-CC

Fren / Kavrama bağlantı mesafesi
D.B.P. clutch/brake = 0Fren bağlantı açısı
Degree D.B.P. brake = 180°
160°
150°

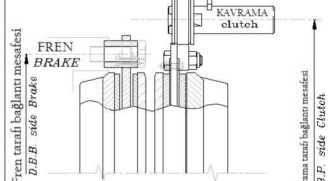
KB-CS

Kavrama bağlantı mesafesi
D.B.P. clutch = 0Fren bağlantı mesafesi
D.B.P. brake = 0Fren bağlantı açısı
Degree D.B.P. brake = 180°
160°
150°

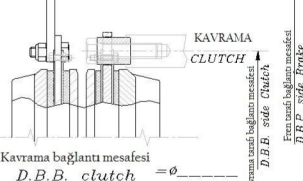
KB-BB

Fren / Kavrama bağlantı mesafesi
D.B.B. clutch/brake = 0

KB-CB

Kavrama bağlantı mesafesi
D.B.P. clutch = 0Fren bağlantı mesafesi
D.B.P. brake = 0Fren bağlantı açısı
Degree D.B.P. brake = 180°
160°
150°

KB-BC

Kavrama bağlantı mesafesi
D.B.B. clutch = 0Fren bağlantı mesafesi
D.B.P. brake = 0Fren bağlantı açısı
Degree D.B.P. brake = 180°
160°
150°

OMPI®

ORHMEK LTD

info@ompi.com.tr / info@orhmek.com

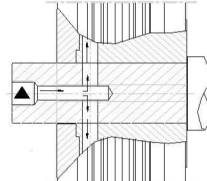
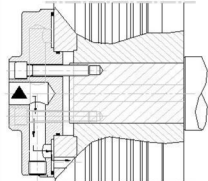
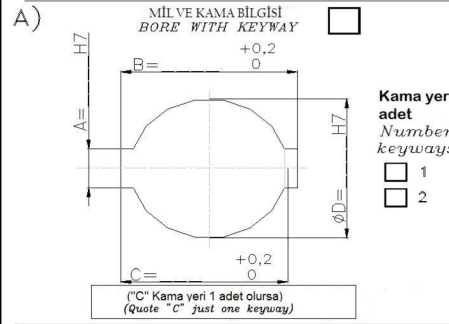
Müşteri
Customer:

Tarih / Date:

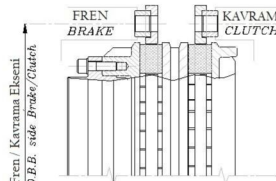
REVISIONE DI DATA

Tolerans belirlemesi için
METRIC & S.I.
AUTUMN & 17 171:4 (A3)
Oct '14
C.F.E.ADI
KAVRAMA BİLGİ FORMU
FORM 134

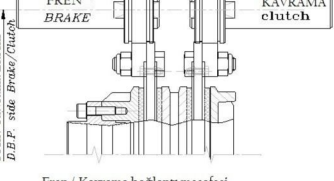
DWG # KB FORM 134

1) ÖLÇÜ
SIZE HT_____3) HAVA GİRİŞİ SEÇİMİNİ YAPINIZ
(Hava girişi seçimini X işareti koyarak yapınız)
SELECT PROPER INLET SERVICE AIR
(Put a cross inside the square)Mil içerisinden hava
girişi
Inlet air
on the shaftFlanş içerisinden hava
girişi
Inlet air
on the flangeHava kumandası
Drive air4) MİL VE KAMA BİLGİSİ / SELECT BORE
(Seçiminizi X işareti koyarak yapınız)
(Put a cross inside the square)("C" Kama yeri 1 adet olursa)
(Quote "C" just one keyway)2) KAVRAMA / FREN SEÇİMİ / (KAVRAMA / FREN SEÇİMİNİ X İŞARETİ KOYARAK YAPINIZ)
SELECT PROPER CLUTCH/BRAKE (Put a cross inside the square)

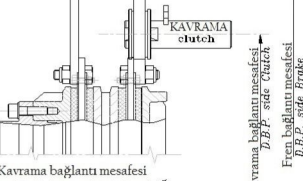
HT-TT

Fren / Kavrama bağlantı mesafesi
D.B.B. clutch/brake = 0

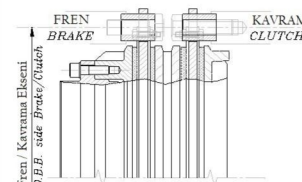
HT-CC

Fren / Kavrama bağlantı mesafesi
D.B.P. clutch/brake = 0Fren bağlantı açısı
Degree D.B.P. brake = 180°
160°
150°

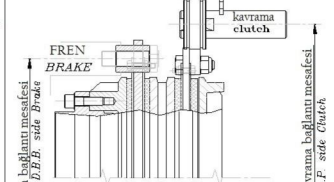
HT-CS

Kavrama bağlantı mesafesi
D.B.P. clutch = 0Fren bağlantı mesafesi
D.B.P. brake = 0Fren bağlantı açısı
Degree D.B.P. brake = 180°
160°
150°

HT-BB

Fren / Kavrama bağlantı mesafesi
D.B.B. clutch/brake = 0

HT-CB

Kavrama bağlantı mesafesi
D.B.P. clutch = 0Fren bağlantı mesafesi
D.B.P. brake = 0Fren bağlantı açısı
Degree D.B.P. brake = 180°
160°
150°

HT-BC

Kavrama bağlantı mesafesi
D.B.B. clutch = 0Fren bağlantı mesafesi
D.B.P. brake = 0Fren bağlantı açısı
Degree D.B.P. brake = 180°
160°
150°

OMPI®

ORHMEK LTD

info@ompi.com.tr / info@orhmek.com

B) KONİK SIKMA KİLİT ÇAPRI (KONİK SIKMA KİLİT ÜRETİME DAHİL DEĞİLDİR)
BORE WITH LOCKING DEVICE (locking device not included in the standard supply)

- ☐ KONİK SIKMA İÇTEN FREN TARAFINDAN MONTAJI YAPILIR / INTERNAL LOCKING DEVICE MOUNTED ON BRAKE SIDE
- ☐ İÇTEN KONİK SIKMA KAVRAMA TARAFINDAN MONTAJI YAPILIR / INTERNAL LOCKING DEVICE MOUNTED ON CLUTCH SIDE
- ☐ DİŞTAN KONİK SIKMA FREN TARAFINDAN MONTAJI YAPILIR / EXTERNAL LOCKING DEVICE MOUNTED ON BRAKE SIDE

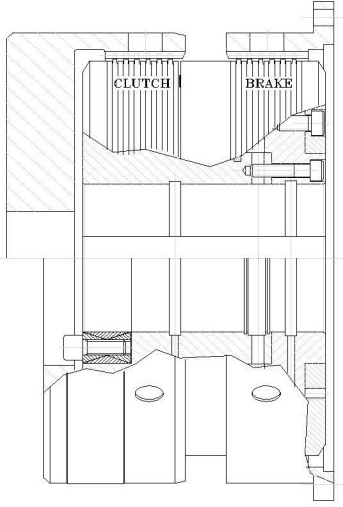
KONİK SIKMA TİPİ
TYPE LOCKING DEVICEİÇTEN
Øint. =
DİŞTAN
Øext. =Müşteri
Customer:

Tarih / Date:

REVISIONE DI DATA

Tolerans belirlemesi için
METRIC & S.I.
AUTUMN & 17 171:4 (A3)
Oct '14
C.F.E.ADI
KAVRAMA BİLGİ FORMU
FORM 134
DWG # KB FORM 134

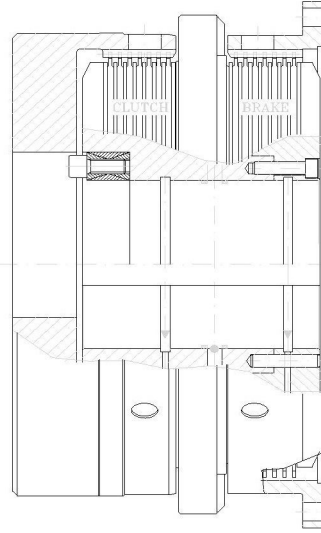
DİĞER ÜRÜNLERİMİZ OTHER PRODUCTS



SERİ WO - WO SERIES

Hidrolik olarak çalıştırılan Kavrama / Fren Üniteleri, ıslak çalışma
Hydraulically actuated clutch/brake units, wet running

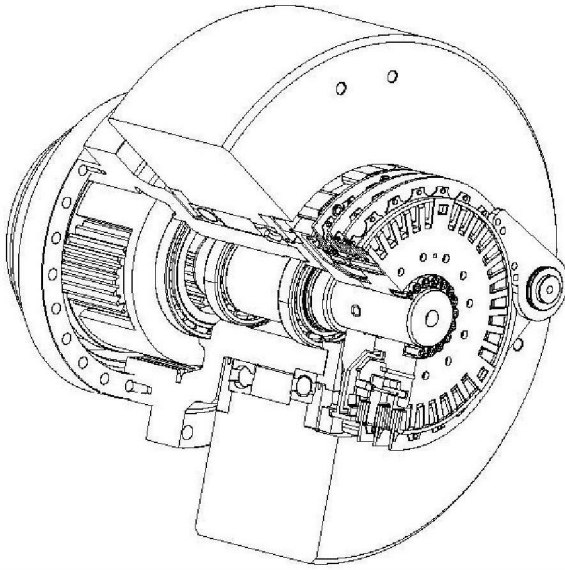
Kavrama tork değerleri - *Clutch torque values* : 1.000 ÷ 445.000 Nm
Fren tork değerleri - *Brake torque values* : 200 ÷ 205.000 Nm



SERİ WA - WA SERIES

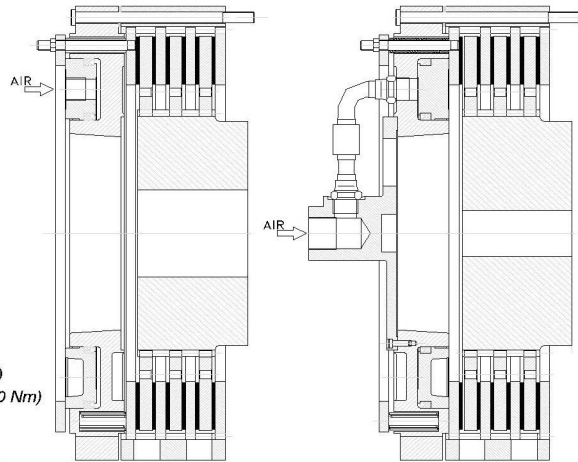
Hava tahrikli çok plakalı kavrama / fren ünitesi, ıslak çalışma
Air actuated multi-plate clutch/brake units, wet running

Kavrama tork değerleri - *Clutch torque values* : 700 ÷ 110.000 Nm
Fren tork değerleri - *Brake torque values* : 900 ÷ 35.000 Nm



OMPIPACK

Hidrolik ve pnomatik Fren ve Kavrama grubu, redüktör aktarmalı direk eksantrik mil üzerine sabitlemek için.
Preassembled drive with pneumatic or hydraulic clutch/brake unit, for direct mounting on the crankshaft or on a further reduction



SERİ SB - SB SERIES

Yaylı fren (tek, çift veya üç plaka)
Spring loaded brake (single, double or three-plate)

(Tork değeri : 33000 Nm)
(Torque value: up to 33000 Nm)

SERİ SK - SK SERIES

Hava tahrikli kavrama (tek, çift veya üç plaka)
Air actuated clutch (single, double or three-plate)

(Tork değeri : 50000 Nm)
(Torque value: up to 50000 Nm)