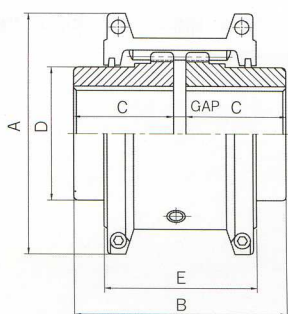
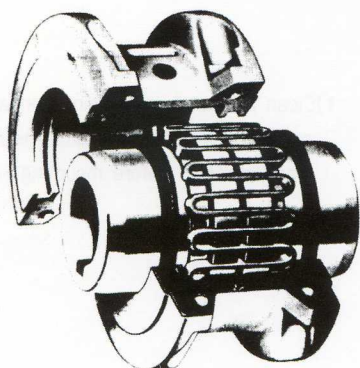
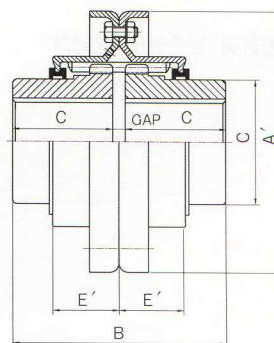
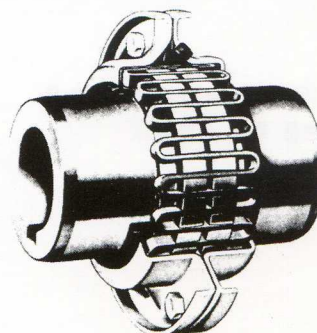


SH(Horizontal Split aluminum) TYPE



SV(Vertical Split Steel Cover) TYPE



SH(Horizontal Split aluminum cover) TYPE

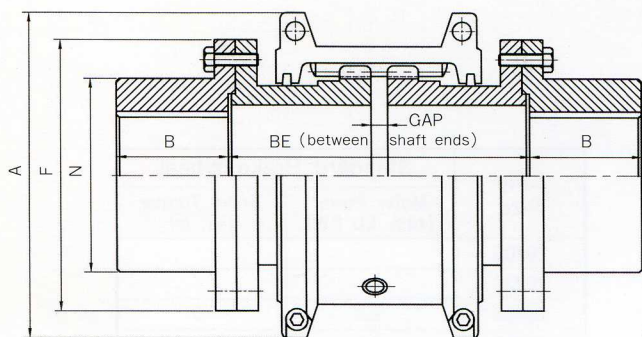
SV(Vertical Split Steel cover) TYPE

Size	HP Per 100 (rpm)	Max Speed (rpm)	Basic torque (kg · cm)	Bore(mm)		Dimensions(mm)							Gap(mm)			Cplg wt(kg)	Lube wt(kg)
				Max	Min	A	A'	B	C	D	E	E'	Min.	Normal	Max.		
20S	0.68	4,500	486	30	12.7	101.6	111.1	98.0	47.5	39.7	66.5	24.2	1.5	3	4.5	1.9	0.03
30S	1.93	4,500	1,383	36	12.7	111.0	120.7	98.0	47.5	49.2	68.3	25.0	1.5	3	4.5	2.6	0.03
40S	3.22	4,500	2,304	44	12.7	117.5	128.5	104.6	50.8	57.1	70.0	25.7	1.5	3	4.5	3.4	0.05
50S	5.63	4,500	4,033	50	12.7	138.0	147.6	123.6	60.3	66.7	79.5	31.2	1.5	3	4.5	5.4	0.05
60S	8.85	4,350	6,337	57	19.1	150.5	162.0	130.0	63.5	76.2	92.0	32.2	1.5	3	4.5	7.3	0.09
70S	13	4,125	9,217	68	19.1	161.9	173.0	155.4	76.2	87.3	95.0	33.7	1.5	3	4.5	10	0.11
80S	27	3,600	19,010	82	27.0	194.0	200.0	180.8	88.9	104.8	116.0	44.2	1.5	3	6	18	0.17
90S	48	3,600	34,564	95	27.0	213.0	232.8	199.8	98.4	123.8	122.0	47.7	1.5	3	6	25	0.25
100S	81	2,440	58,183	107	41.3	250.0	266.7	245.7	120.6	142.0	155.5	60.0	1.5	4.5	9.5	42	0.43
110S	121	2,250	86,411	117	41.3	270.0	285.8	258.5	127.0	160.3	161.5	64.2	1.5	4.5	9.5	54	0.51
120S	177	2,025	126,736	136	60.3	308.0	319.0	304.4	149.2	179.4	191.5	73.4	1.5	6	12.5	81	0.73
130S	257	1,800	184,343	165	66.7	346.0	377.8	329.8	161.9	327.5	195.0	75.1	1.5	6	12.5	121	0.91
140S	370	1,650	265,993	184	66.7	384.0	416.0	371.6	182.8	254.0	201.0	78.2	1.5	6	12.5	178	1.13
150S	515	1,500	368,686	203	10.0	453.1	476.3	371.8	182.9	269.2	271.3	106.9	1.5	6	12.5	234	1.95
160S	724	1,350	518,465	228	120.7	501.4	533.4	403.3	198.1	304.8	278.9	114.3	1.5	6	12.5	317	2.81
170S	965	1,225	691,286	279	133.4	566.4	584.2	437.8	215.9	355.6	304.3	119.4	1.5	6	12.5	448	3.49
180S	1,338	1,100	958,584	311	152.4	629.9	630.0	483.6	238.8	393.7	321.1	130.0	1.5	6	12.5	619	3.76
190S	1,770	1,050	1,267,358	339	152.4	675.5	685.0	524.2	259.1	436.9	325.1	135.0	1.5	6	12.5	776	4.40
200S	2,413	900	1,728,216	361	177.8	756.9	737.0	564.8	279.4	497.8	355.6	145.0	1.5	6	12.5	1,057	5.62

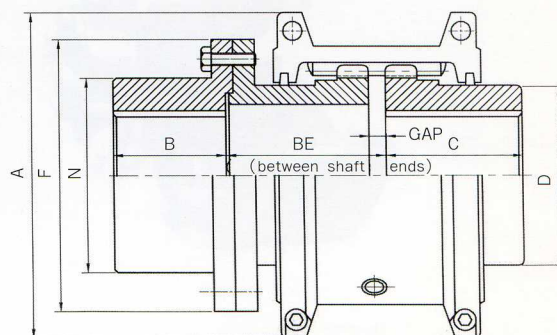
※ Coupling 중량은 내경가공이 없는 상태의 것임

※ Coupling Weight, Without Bore machining.

SPACE TYPE



SAS(Full Space) TYPE



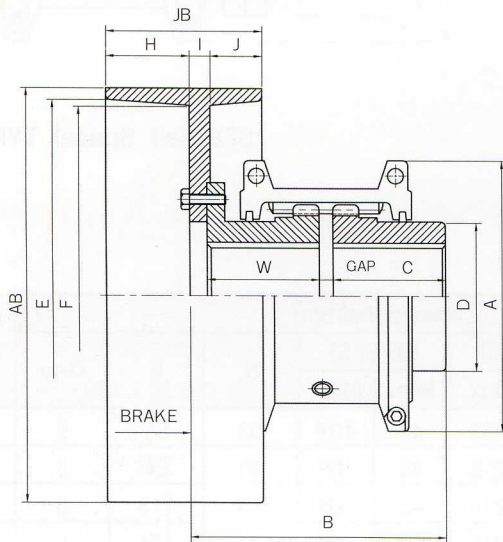
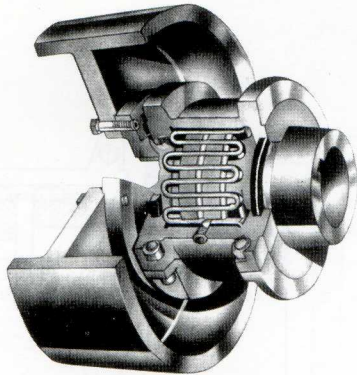
SFS(Half Space) TYPE

Size	HP Per 100 (rpm)	Max Speed (rpm)	Basic torque (kg · cm)	Bore Dia (mm)		Dimensions(mm)										Flange Bolt No.	Lube WT (kg)
						A	B	BE(SAS)		BE(SFS)		N	F	Gap			
				Min.	Max.			Min.	Max.								
20S	0.68	3,600	486	36	12.7	101.6	35	89	203	45	102	52	86	5	4	0.03	
30S	1.93	3,600	1,383	44	12.7	111.0	41	89	216	45	109	59	94	5	8	0.03	
40S	3.22	3,600	2,304	57	12.7	117.5	54	89	216	45	109	78	113	5	8	0.05	
50S	5.63	3,600	4,033	64	12.7	138.0	60	112	216	57	109	77	126	5	8	0.05	
60S	8.85	3,600	6,337	79	19.1	150.5	73	127	330	64	166	103	145	5	8	0.09	
70S	13	3,600	9,217	83	19.1	161.9	79	127	330	64	166	109	153	5	12	0.11	
80S	27	3,600	19,010	95	27.0	194.0	89	184	406	93	204	122	178	5	12	0.17	
90S	48	3,600	34,564	108	27.0	213.0	102	184	406	93	204	142	210	5	12	0.25	
100S	81	2,440	58,183	127	38.1	250.0	90	203	406	103	205	171	251	6.5	12	0.43	
110S	121	2,250	86,411	149	50.8	270.0	104	210	406	106	205	196	277	6.5	12	0.51	
120S	177	2,025	126,736	165	63.5	308.0	119	246	406	125	205	225	319	9.5	12	0.73	
130S	257	1,800	184,343	178	76.2	346.0	135	257	406	130	205	238	346	9.5	12	0.91	
140S	370	1,650	264,993	203	88.9	384.0	152	267	406	135	205	266	386	9.5	12	1.13	
150S	515	1,500	368,686	254	101.6	453.1	173	345	371	175	187	334	425	9.5	14	1.95	
160S	724	1,350	518,465	279	114.3	501.4	186	356	406	180	205	366	457	9.5	14	2.81	
170S	965	1,225	691,286	330	127.0	566.4	220	384	445	194	224	425	527	9.5	16	3.49	
180S	1,338	1,100	958,584	330	101.6	629.9	249	400	490	202	247	451	591	9.5	16	3.76	
190S	1,770	1,050	1,267,358	362	114.3	675.6	276	411	530	207	267	508	660	9.5	18	4.40	
200S	2,413	900	1,728,216	381	127.0	756.9	305	445	575	224	289	530	711	9.5	18	5.62	

※ Coupling 중량은 내경가공이 없는 상태의 것임

※ Coupling Weight, Without Bore machining.

SBW(Brake Wheel) TYPE



Cplg Size	Standard Brake Wheel			
	Motor Power (40% ED KW)		Brake Torque (kg, m)	
2020S				
2030S				
2040S	2.2		5	
2050S	5.5		10	
2060S	5.5	7.5 11	10	14 21.2
2070S	15		30	
2080S	30		53	
2090S	37	45	63	80
2100S	45		132	
2110S	75	90	180	
2120S	110	132	335	
2130S	160	200	400	475
2140S	160	200	400	475

※ Motor는 권선형 Crane용 기준.

※ Baser on crane motor.

Brake wheel Size(mm)		Size	Max.Brake Rating of CPLG(kg,cm)	Bore Dia. (mm)		Dimension (mm)									Lube wt (kg)
AB	JB			Max.	Min.	A	C	D	E	F	H	I	J	Gap	
		20S	110	30	12.7	102	48	39.6						3	0.03
		30S	359	36	12.7	111	48	49						3	0.03
160	80	40S	663	44	12.7	117	51	57	145	140	40	12	28	3	0.05
200	100	50S	1,202	50	12.7	138	60	66	184	178	50	17	33	3	0.05
200	100	60S	2,129	57	19.1	151	63	76	184	178	50	17	33	3	0.09
250	125	70S	3,373	68	19.1	162	76	87	230	224	62.5	22	40.5	3	0.11
315	160	80S	6,497	82	27.0	194	89	105	292	285	80	23	57	3	0.17
355	180	90S	11,060	95	27.0	213	98	124	330	320	90	26	64	3	0.25
400	200	100S	19,355	107	41.3	251	121	142	374	362	100	28	72	5	0.43
450	224	110S	29,032	117	41.3	270	127	160	422	410	112	32	80	5	0.51
500	250	120S	44,240	136	60.3	308	149	179	462	445	125	35	90	6	0.73
560	280	130S	66,212	165	66.7	346	162	218	516	495	140	45	95	6	0.91
560	280	140S	89,862	184	66.7	384	184	253	516	495	140	45	95	6	1.13

※ SBW Type에 제작에는 각사에서 사용하고저 하는 Brake의 Size를 결정한 후 상기 Dimension에 의거 'B' 와 'W' 를 정한다.

※ If you need SBW type

First, determine the size of brake of your coupling and then the 'B' and 'W' according to above dimension.