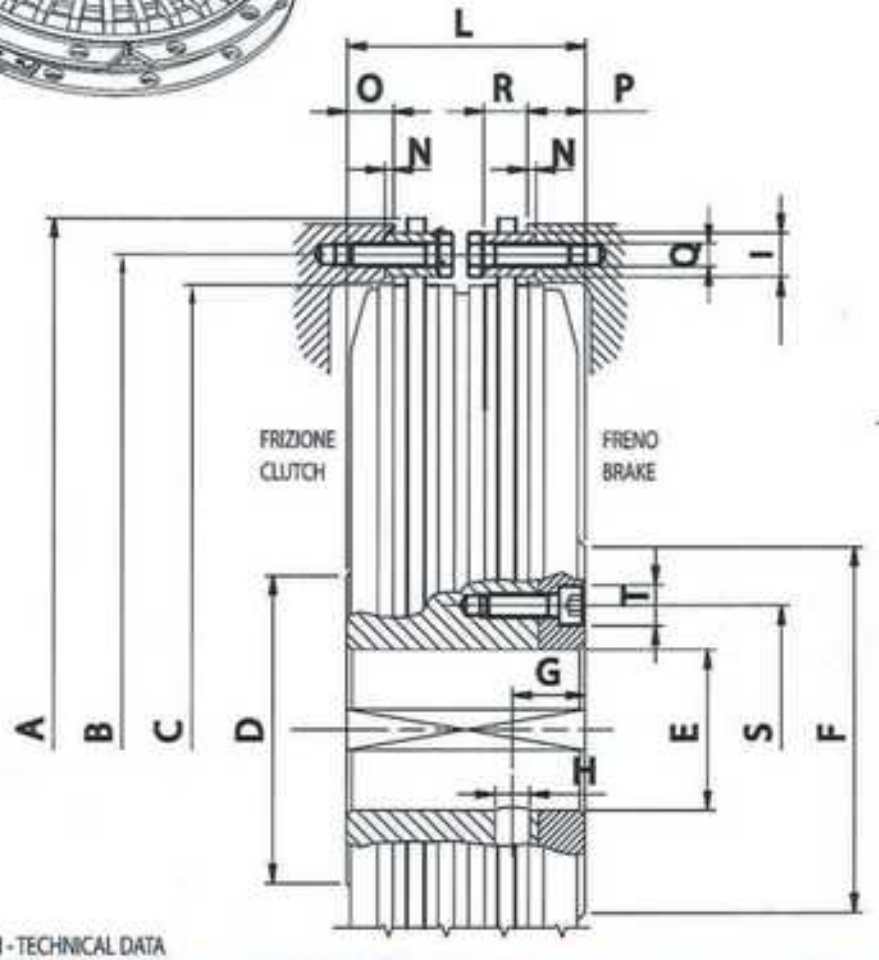
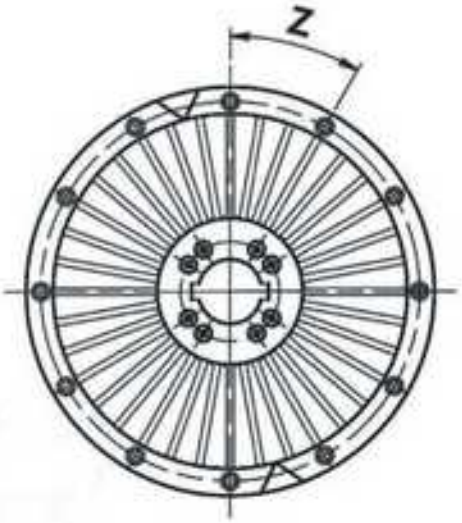




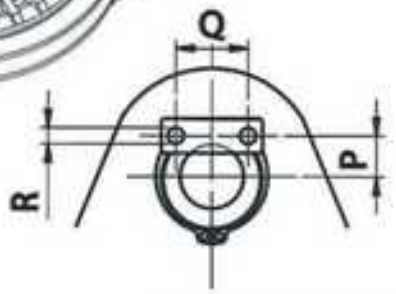
Max.pressione d'utilizzo 6 Bar
Max. pressure 6 Bar

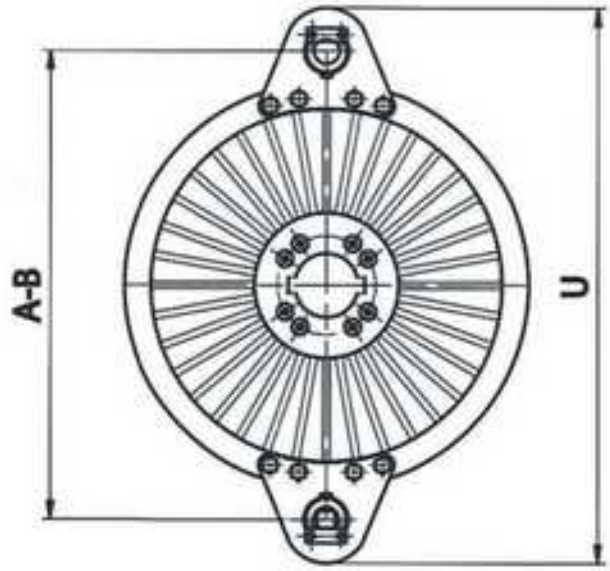
DATI TECNICI - TECHNICAL DATA

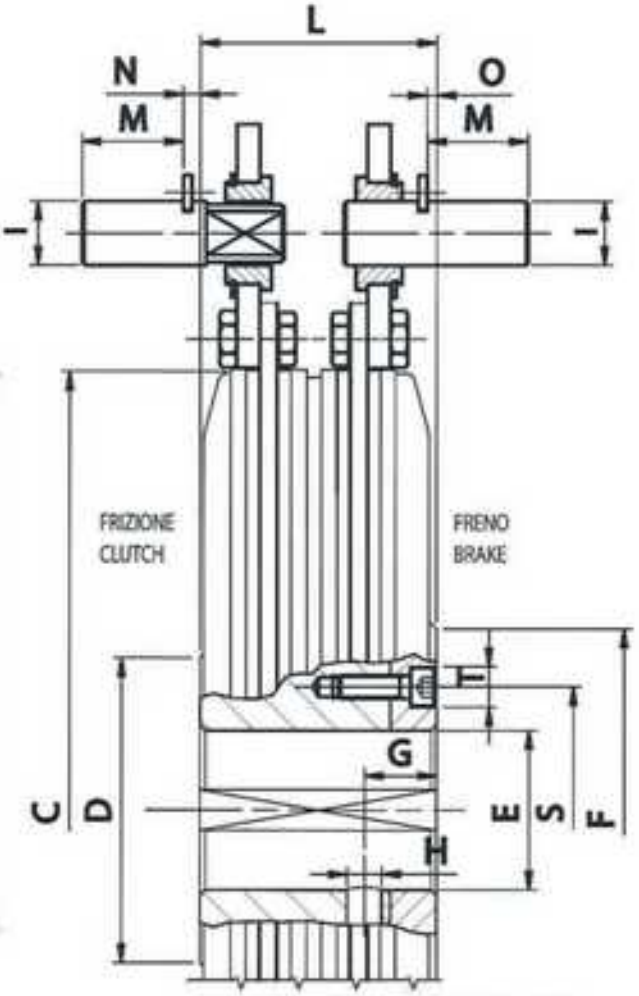
Modello S	Coppia - Torque in Nm a 5.5 bar: Frizione statica	Freno Dinamico	Inerzia Parte interna J Kg m²	Max. veloc. Min.-1	Capacità cilindro: Dischi nuovi dm³	Dischi usurati dm³	Verifica termica Q Kw	Passaggio aria Ø GAS	Molle N°	Peso Kg
6	65	30	0.005	3200	0.02	0.05	0.08	1/4	8	2.8
12	140	75	0.013	3000	0.03	0.08	0.12	1/4	12	5
25	240	160	0.02	2500	0.07	0.10	0.22	3/8	18	7.8
50	560	310	0.06	2000	0.10	0.20	0.35	3/8	18	14
100	1080	720	0.20	1500	0.20	0.34	0.7	1/2	18	28
200	2050	1400	0.58	1260	0.40	0.60	0.9	1/2	12	50
400	4100	2900	1.50	1000	0.70	1.20	1.5	3/4	20	90
500	5100	3500	2.15	1000	0.90	1.45	1.7	3/4	20	112
600	6800	4400	3.25	880	1.00	1.90	2.2	1"	20	146
800	8800	5800	5.00	800	1.40	2.30	2.5	1"	20	195
1200	13400	8700	9.50	700	1.90	3.10	3.5	1"1/2	20	290

DIMENSIONI D'INGOMBRO - OVERALL DIMENSIONS

Modello S	A	B	C	D	E min.	E max.	F	G	H N°2 fori	I	L	N	O	P	Q	R	S	T	Z
6	148	133	120	50	15	24	80	10	4	9	42	2	5	9	4	8	36	10	60°
12	190	173	158	70	20	35	80	14	6	10	50	2	7	9	5	12	47	9.5	60°
25	223	205	188	70	22	35	80	17	7	10	58	2	8	13	5	12	52	9.5	30°
50	276	255	236	90	25	45	105	19	9	12	67	2	11	16	6	12	63	11.5	30°
100	350	325	304	120	40	65	125	23	12	15	82	3	15	18	8	15	85	14	30°
200	435	408	380	135	52	80	160	27	14	18	100	3	18	26	10	16	105	14	30°
400	535	500	465	155	64	95	160	32	14	25	125	3	28	31	14	21	115	17	30°
500	570	536	497	170	65	105	180	34	17	25	140	3	31	33	14	23	130	19	30°
600	620	584	543	190	75	110	190	37	17	25	145	3	32	37	14	23	135	19	30°
800	680	640	593	230	88	125	230	40	17	30	160	5	38	38	16	23	152	22.5	30°
1200	775	725	675	240	88	145	240	47	23	35	185	5	41	52	20	27	175	22.5	30°







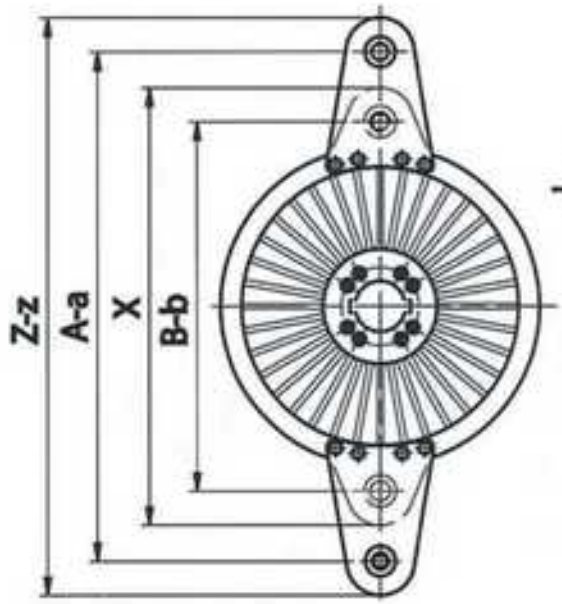
Max.pressione d'utilizzo 6 Bar
Max. pressure 6 Bar

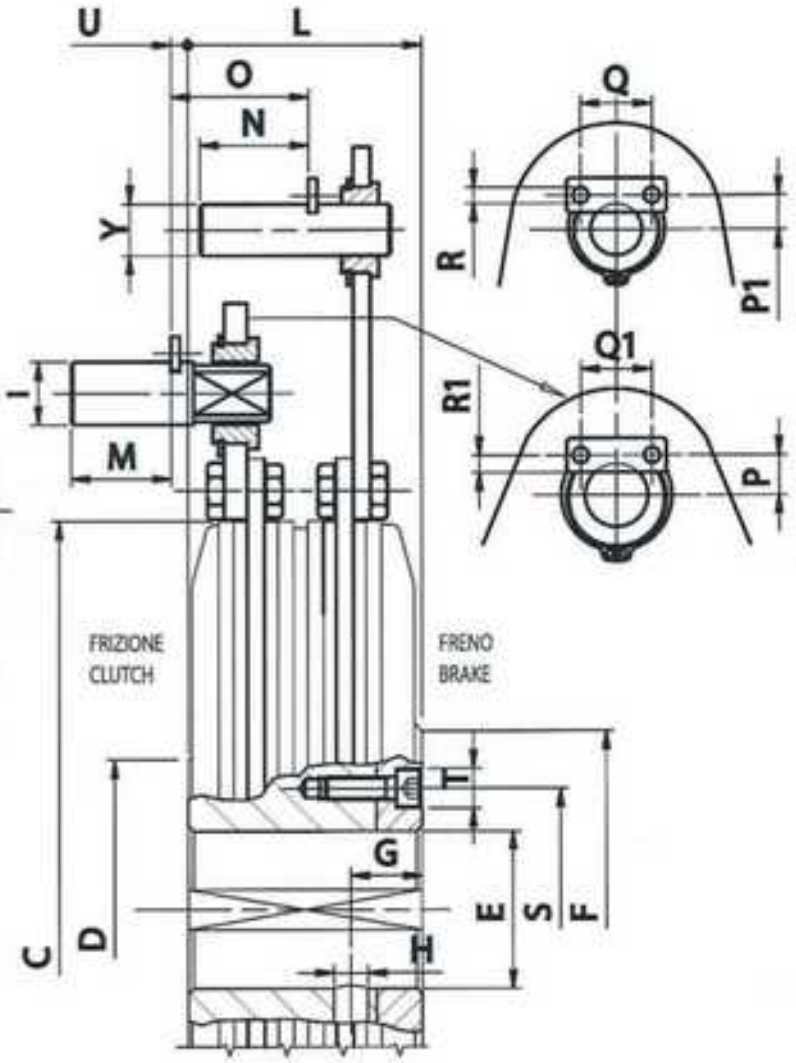
DATI TECNICI - TECHNICAL DATA

Modello SK	Coppia - Torque in Nm a 5.5 bar		Inerzia Parte interna	Max. veloc.	Capacità cilindro		Verifica termica	Passaggio aria	Molle	Peso
	Frizione statica	Freno Dinamico	J Kg m	Min.-1	Dischi nuovi dm³	Dischi usurati dm³	Q-Kw	Ø GAS	N°	Kg
25	240	160	0.02	2500	0.07	0.10	0,22	3/8	18	8.4
50	560	310	0.06	2000	0.10	0.20	0.35	3/8	18	15.2
100	1080	720	0.20	1500	0.20	0.34	0.7	1/2	18	29.5
200	2050	1400	0.58	1260	0.40	0.60	0.9	1/2	12	54
400	4100	2900	1.50	1000	0.70	1.20	1.5	3/4	20	97
500	5100	3500	2.15	1000	0.90	1.45	1.7	3/4	20	119
600	6800	4400	3.25	880	1.00	1.90	2.2	1"	20	155
800	8800	5800	5.00	800	1.40	2.30	2.5	1"	20	210
1200	13400	8700	9.50	700	1.90	3.10	3.5	1"1/2	20	315

DIMENSIONI D'INGOMBRO - OVERALL DIMENSIONS

Modello SK	A	B	C	D	E min.	E max.	F	G	H N°2 fori	I	L	M	N	O	P	Q	R	S	T	U
25	250	232	188	70	22	35	80	17	7	14	58	28	4	1	10	25	5.5	52	9.5	300
50	315	296	236	90	25	45	105	19	9	22	67	45	11	-6	14	25	5.5	63	11.5	371
100	390	364	304	120	40	65	125	23	12	22	82	45	6	-2	14	25	5.5	85	14	446
200	495	445	380	135	52	80	160	27	14	30	100	60	10	-2	18	38	6.5	105	14	565
400	610	550	465	155	64	95	160	32	14	40	125	80	2	1	22.5	38	6.5	115	17	706
500	645	575	497	170	65	105	180	34	17	40	140	80	-4	6	22.5	38	6.5	130	19	741
600	695	640	543	190	75	110	190	37	17	40	145	80	-3	8	22.5	38	6.5	135	19	791
800	770	684	593	230	88	125	230	40	17	45	160	90	0	0	26.5	38	6.5	152	22.5	880
1200	880	775	675	240	88	145	240	47	23	55	185	110	4	7	31	45	8.5	175	22.5	1020





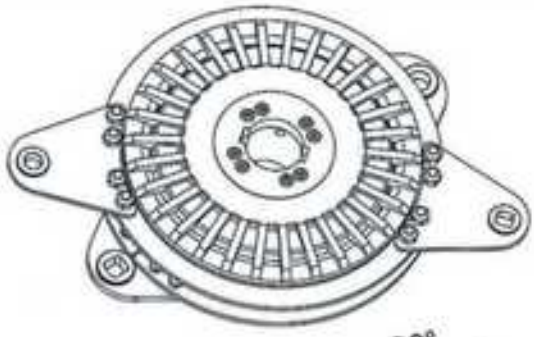
Max.pressione d'utilizzo 6 Bar
Max. pressure 6 Bar

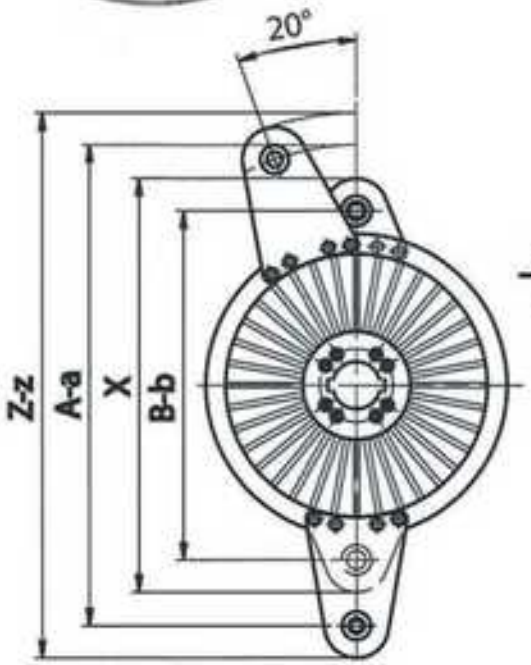
DATI TECNICI - TECHNICAL DATA

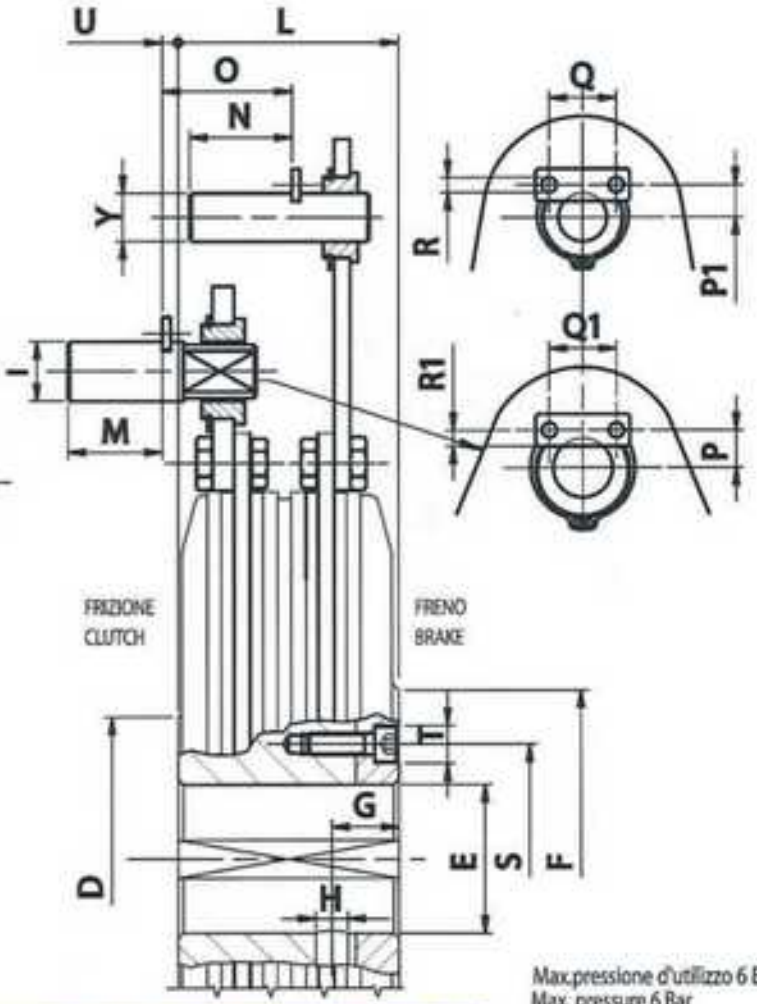
Modello SK	Coppia - Torque in Nm a 5.5 Bar: Frizione statica	Freno Dinamico	Inerzia Parte interna J Kg m²	Max. veloc. Min.-1	Capacità cilindro: Dischi nuovi dm³	Dischi usurati dm³	Verifica tecnica O-Ring	Passaggio aria Ø GAS	Molle N°	Peso Kg
25	240	160	0.02	2500	0.07	0.10	0.22	3/8	18	8.4
50	560	310	0.06	2000	0.10	0.20	0.35	3/8	18	15.2
100	1080	720	0.20	1500	0.20	0.34	0.7	1/2	18	29.5
200	2050	1400	0.58	1260	0.40	0.60	0.9	1/2	12	54
400	4100	2900	1.50	1000	0.70	1.20	1.5	3/4	20	97
500	5100	3500	2.15	1000	0.90	1.45	1.7	3/4	20	119
600	6800	4400	3.25	880	1.00	1.90	2.2	1"	20	155
800	8800	5800	5.00	800	1.40	2.30	2.5	1"	20	210
1200	13400	8700	9.50	700	1.90	3.10	3.5	1"1/2	20	315

DIMENSIONI D'INGOMBRO - OVERALL DIMENSIONS

Modello SD	A	a	B	b	C	D	E min.	E max.	F	G	H N°2 fori	I	Y	L	M	N	O	P	P1	Q	Q1	R	R1	S	T	U	Z	z	X
25	325	340	250	232	188	70	22	35	80	17	7	14	14	58	28	28	32	10	10	25	25	5.5	5.5	52	9.5	4	391	406	300
50	410	456	315	296	236	90	25	45	105	19	9	22	14	67	45	28	47	14	10	25	25	5.5	5.5	63	11.5	11	474	520	371
100	490	560	390	364	304	120	40	65	125	23	12	22	18	82	45	40	50	14	12	25	25	5.5	5.5	85	14	6	550	620	446
200	635	650	495	445	380	135	52	80	160	27	14	30	22	100	60	45	58	18	14	25	38	5.5	6.5	105	14	10	721	736	565
400	790	800	610	550	465	155	64	95	160	32	14	40	30	125	80	60	62	22.5	18	38	38	6.5	6.5	115	17	2	880	890	706
500	830	836	645	575	497	170	65	105	180	34	17	40	30	140	80	60	68	22.5	18	38	38	6.5	6.5	130	19	-4	920	926	741
600	885	930	695	640	543	190	75	110	190	37	17	40	30	145	80	60	73	22.5	18	38	38	6.5	6.5	135	19	-3	985	1030	791
800	990	1000	770	684	593	230	88	125	230	40	17	45	40	160	90	80	88	26.5	22.5	38	38	6.5	6.5	152	22.5	0	1110	1120	880
1200	1135	1160	880	775	675	240	88	145	240	47	23	55	45	185	110	90	97	31	26.5	38	45	6.5	8.5	175	22.5	4	1255	1280	1020







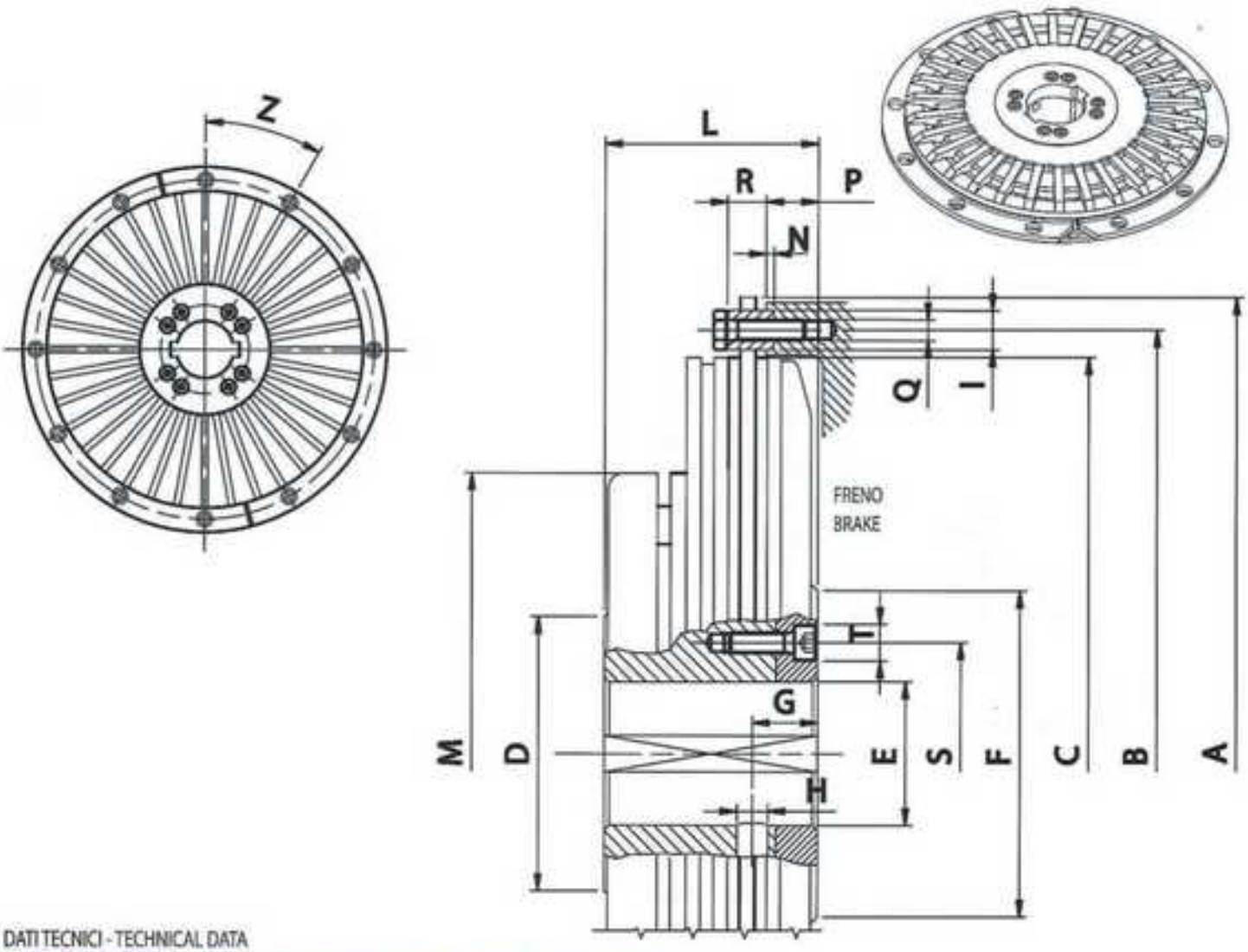
Max.pressione d'utilizzo 6 Bar
Max. pressure 6 Bar

DATI TECNICI - TECHNICAL DATA

Modello SK	Coppia - Torque in Nm a 5.5 bar: Frizione statica	Freno Dinamico	Inercia Parte interna J Kg m²	Max. veloc. Min.⁻¹	Capacità cilindro: Dischi nuovi dmf	Dischi usurati dmf	Verifica termica Q-Kw	Passaggio aria ØGAS	Molle N°	Peso Kg
25	240	160	0.02	2500	0.07	0.10	0.22	3/8	18	8.4
50	560	310	0.06	2000	0.10	0.20	0.35	3/8	18	15.2
100	1080	720	0.20	1500	0.20	0.34	0.7	1/2	18	29.5
200	2050	1400	0.58	1260	0.40	0.60	0.9	1/2	12	54
400	4100	2900	1.50	1000	0.70	1.20	1.5	3/4	20	97
500	5100	3500	2.15	1000	0.90	1.45	1.7	3/4	20	119
600	6800	4400	3.25	880	1.00	1.90	2.2	1"	20	155
800	8800	5800	5.00	800	1.40	2.30	2.5	1"	20	210
1200	13400	8700	9.50	700	1.90	3.10	3.5	1"1/2	20	315

DIMENSIONI D'INGOMBRO - OVERALL DIMENSIONS

Modello SD	A	a	B	b	C	D	E min.	E max.	F	G	H N°2 fori	I	Y	L	M	N	O	P	P1	Q	Q1	R	R1	S	T	U	Z	z	X
25	325	340	250	232	188	70	22	35	80	17	7	14	14	58	28	28	32	10	10	25	25	5.5	5.5	52	9.5	4	391	406	300
50	410	456	315	296	236	90	25	45	105	19	9	22	14	67	45	28	47	14	10	25	25	5.5	5.5	63	11.5	11	474	520	371
100	490	560	390	364	304	120	40	65	125	23	12	22	18	82	45	40	50	14	12	25	25	5.5	5.5	85	14	6	550	620	446
200	635	650	495	445	380	135	52	80	160	27	14	30	22	100	60	45	58	18	14	25	38	5.5	6.5	105	14	10	721	736	565
400	790	800	610	550	465	155	64	95	160	32	14	40	30	125	80	60	62	22.5	18	38	38	6.5	6.5	115	17	2	880	890	706
500	830	836	645	575	497	170	65	105	180	34	17	40	30	140	80	60	68	22.5	18	38	38	6.5	6.5	130	19	-4	920	926	741
600	885	930	695	640	543	190	75	110	190	37	17	40	30	145	80	60	73	22.5	18	38	38	6.5	6.5	135	19	-3	985	1030	791
800	990	1000	770	684	593	230	88	125	230	40	17	45	40	160	90	80	88	26.5	22.5	38	38	6.5	6.5	152	22.5	0	1110	1120	880
1200	1135	1160	880	775	675	240	88	145	240	47	23	55	45	185	110	90	97	31	26.5	38	45	6.5	8.5	175	22.5	4	1255	1280	1020



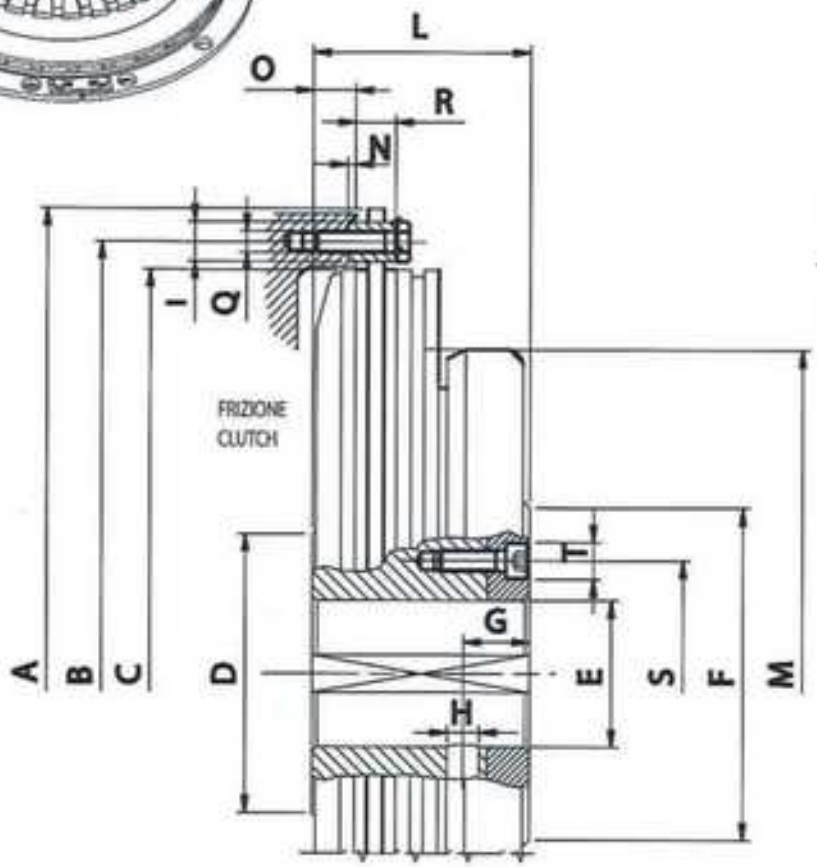
DATI TECNICI - TECHNICAL DATA

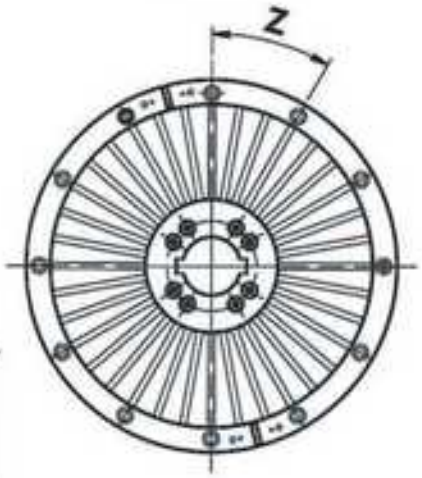
Modello SF	Coppia - Torque Freno dinamica	Parte interna J Kg m²	Max. veloc. Min.-1	Capacità cilindro Dischi nuovi dm³	N° molle	Peso Kg
6	40	0.004	3200	0.02	8	2.4
12	100	0.011	3000	0.03	12	4.2
25	200	0.018	2500	0.07	18	6.8
50	400	0.05	2000	0.10	18	11.8
100	900	0.18	1500	0.20	18	23
200	1750	0.52	1260	0.40	12	42
400	3300	1.35	1000	0.70	20	76
500	4000	1.95	1000	0.90	20	96
600	4800	2.95	880	1.00	20	125
800	6600	4.50	800	1.40	20	170
1200	10000	8.50	700	1.90	20	245

Max.pressione d'utilizzo 6 Bar
Max. pressure 6 Bar

DIMENSIONI D'INGOMBRO - OVERALL DIMENSIONS

Modello SF	A	B	C	D	E min	E max	F	G	H N°2 fori	I	L	M	N	P	Q	R	S	T	Z
6	148	133	120	50	15	24	80	10	4	9	42	95	2	9	4	8	36	10	60°
12	190	173	158	70	20	35	80	14	6	10	50	107	2	9	5	12	47	9.5	60°
25	223	205	188	70	22	35	80	17	7	10	58	142	2	13	5	12	52	9.5	30°
50	276	255	236	90	25	45	105	19	9	12	67	172	2	16	6	12	63	11.5	30°
100	350	325	304	120	40	65	125	23	12	15	82	215	3	18	8	15	85	14	30°
200	435	408	380	135	52	80	160	27	14	18	100	265	3	26	10	16	105	14	30°
400	535	500	465	155	64	95	160	32	14	25	125	355	3	31	14	21	115	17	30°
500	570	536	497	170	65	105	180	34	17	25	140	385	3	33	14	23	130	19	30°
600	620	584	543	190	75	110	190	37	17	25	145	428	3	37	14	23	135	19	30°
800	680	640	593	230	88	125	230	40	17	30	160	470	5	38	16	23	152	22.5	30°
1200	775	725	675	240	88	145	240	47	23	35	185	530	5	52	20	27	175	22.5	30°





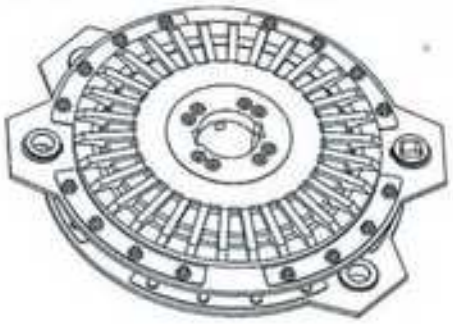
Max.pressione d'utilizzo 6 Bar
Max. pressure 6 Bar

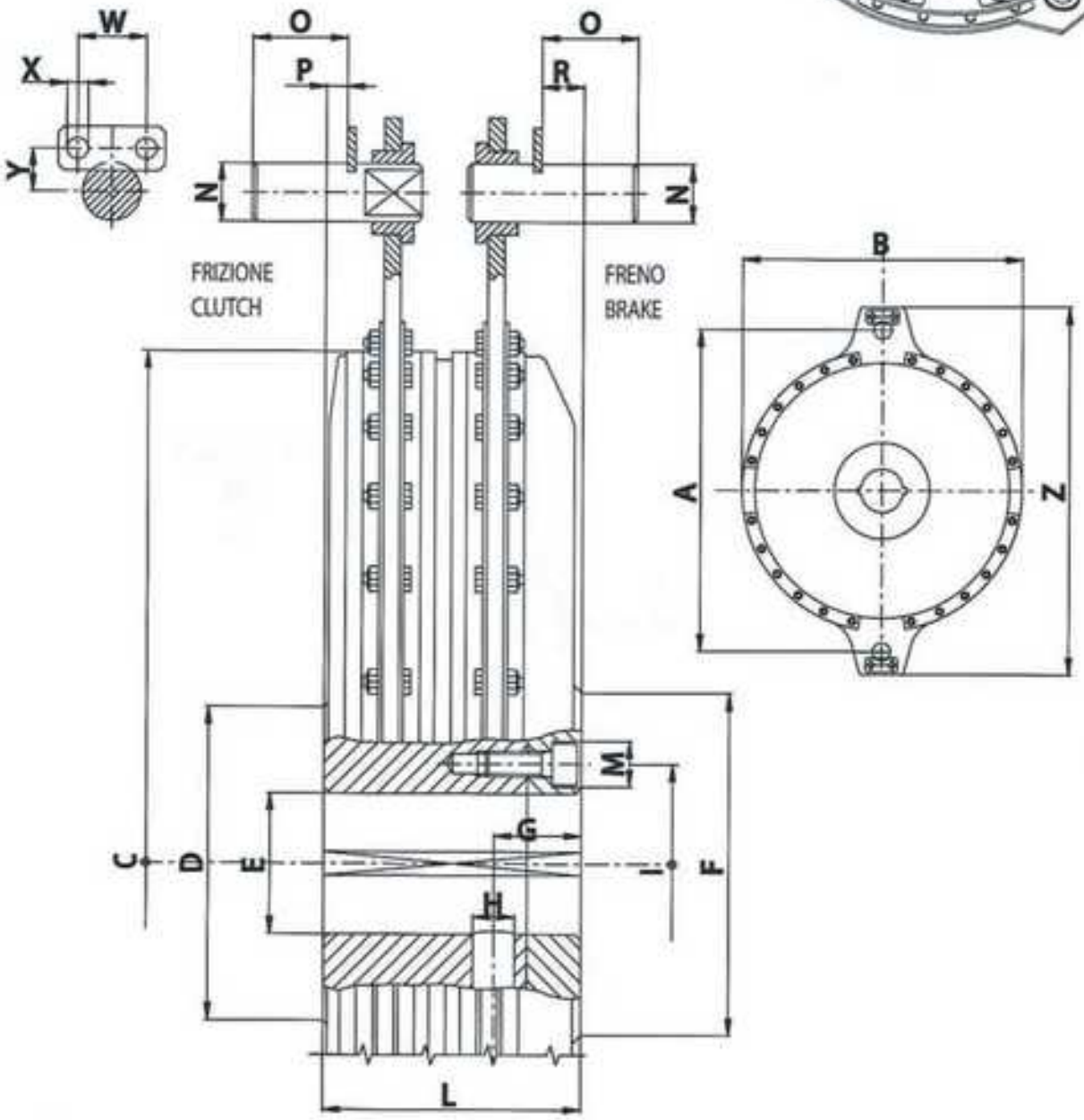
DATI TECNICI - TECHNICAL DATA

Modello SFF	Coppia - Torque in Nm a 5.5 bar Frizione statica	Parte interna J Kg m²	Max. veloc. Min.-1	Capacità cilindro Dischi nuovi dm³	Dischi usurati dm³	N° molle	Peso kg
6	80	0.004	3200	0.02	0.05	4	2.4
12	190	0.011	3000	0.03	0.08	3	4.2
25	370	0.018	2500	0.07	0.10	3	6.8
50	780	0.05	2000	0.10	0.20	3	11.8
100	1600	0.18	1500	0.20	0.34	3	23
200	3000	0.52	1260	0.40	0.60	3	42
400	6000	1.35	1000	0.70	1.20	5	76
500	7200	1.95	1000	0.90	1.45	5	96
600	9000	2.95	880	1.00	1.90	5	125
800	12500	4.50	800	1.40	2.30	5	170
1200	19000	8.50	700	1.90	3.10	5	245

DIMENSIONI D'INGOMBRO - OVERALL DIMENSIONS

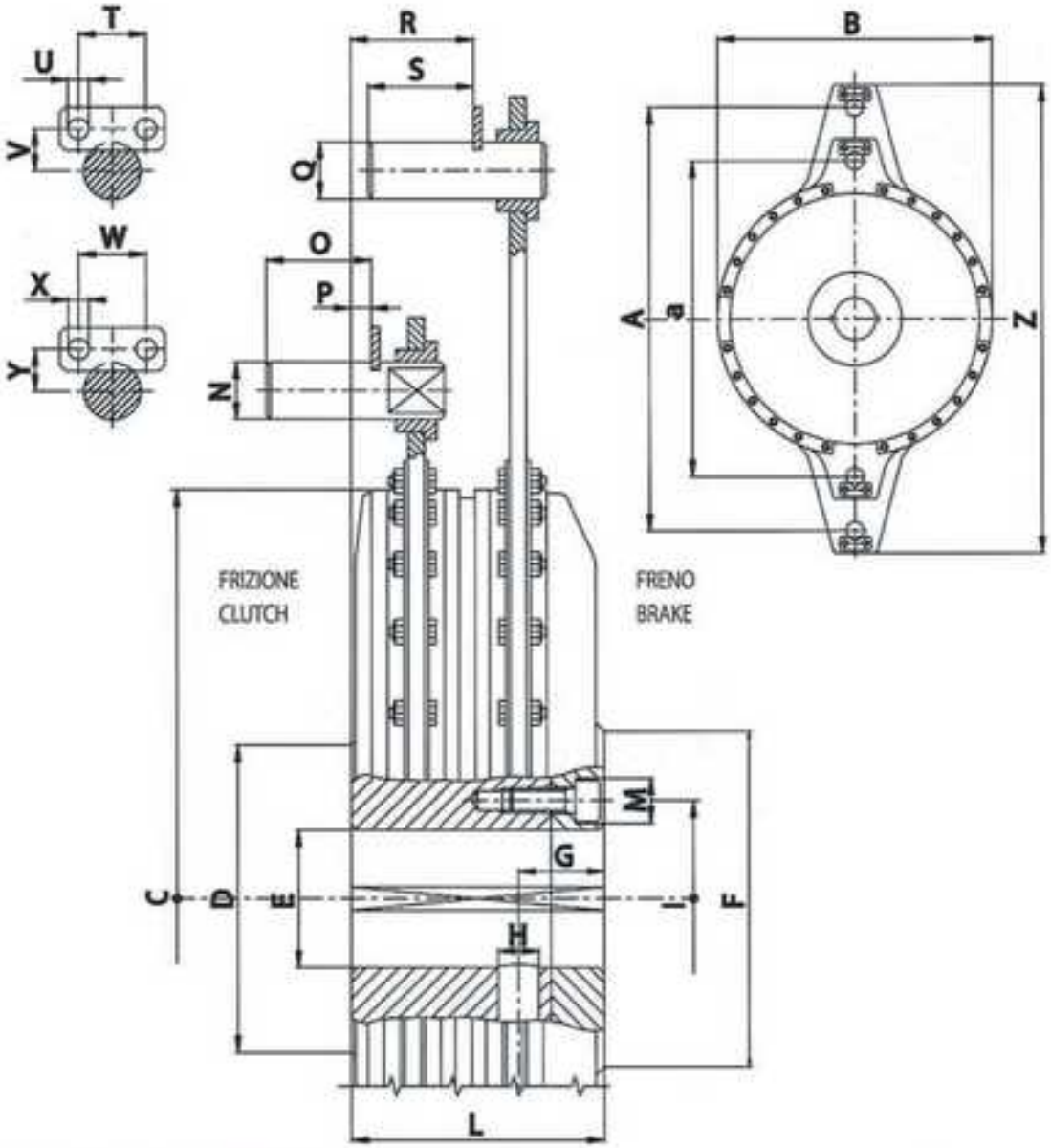
Modello SFF	A	B	C	D	E min.	E max.	F	G	H N°2 fori	I	L	M	N	O	Q	R	S	T	Z
6	148	133	120	50	15	24	80	10	4	9	42	95	2	5	4	8	36	10	60°
12	190	173	158	70	20	35	80	14	6	10	50	122	2	7	5	12	47	9.5	60°
25	223	205	188	70	22	35	80	17	7	10	58	148	2	8	5	12	52	9.5	30°
50	276	255	236	90	25	45	105	19	9	12	67	190	2	11	6	12	63	11.5	30°
100	350	325	304	120	40	65	125	23	12	15	82	243	3	15	8	15	85	14	30°
200	435	408	380	135	52	80	160	27	14	18	100	295	3	18	10	16	105	14	30°
400	535	500	465	155	64	95	160	32	14	25	125	372	3	28	14	21	115	17	30°
500	570	536	497	170	65	105	180	34	17	25	140	402	3	31	14	23	130	19	30°
600	620	584	543	190	75	110	190	37	17	25	145	438	3	32	14	23	135	19	30°
800	680	640	593	230	88	125	230	40	17	30	160	482	5	38	16	23	152	22.5	30°
1200	775	725	675	240	88	145	240	47	23	35	185	548	5	41	20	27	175	22.5	30°





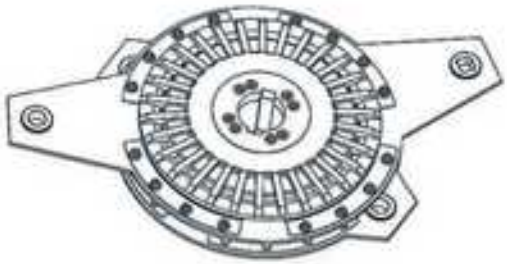
DIMENSIONI D'INGOMBRO - OVERALL DIMENSIONS

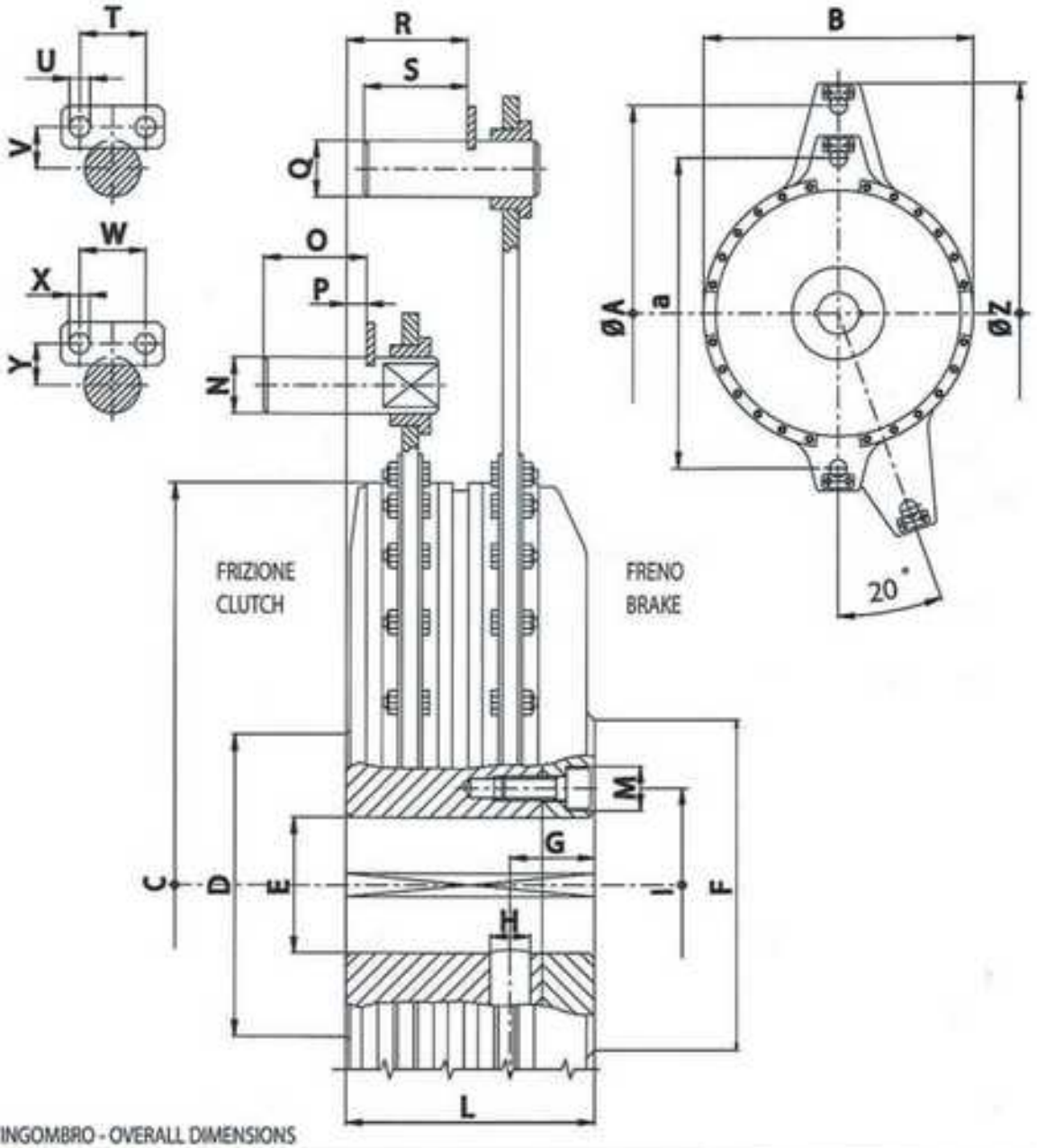
Tipo	A	B	C	D	E min.	E max.	F	G	H n°2 fori	I	L	M	N	O	P	R	W	X	Y	Z
50	296	280	236	90	25	45	105	19	9	63	67	11.5	22	45	-5	0	25	5.5	14	360
100	364	350	304	120	40	65	125	23	12	85	82	14	22	45	0	3	25	5.5	14	430
200	445	440	380	135	52	80	160	27	14	105	100	14	30	60	0	5	38	5.5	18.5	525
400	550	535	465	160	64	95	160	32	14	116	125	17	40	80	5	6	38	6.5	22.5	650
500	575	560	497	180	65	105	180	34	17	130	140	19	40	80	11	14	38	6.5	22.5	675
600	640	620	543	190	75	110	190	37	17	135	145	19	40	80	10	15	38	6.5	22.5	760
800	684	670	593	230	88	125	230	40	17	152	160	22.5	45	90	12	12	38	6.5	26.5	795
1200	775	790	675	240	88	145	240	47	23	175	185	22.5	55	110	20	30	45	8.5	31	900



DIMENSIONI D'INGOMBRO - OVERALL DIMENSIONS

Tipo	A	a	B	C	D	E min.	E max.	F	G	H n°26n	I	L	M	N	O	P	Q	R	S	T	U	V	W	X	Y	Z
50	456	296	280	236	90	25	45	105	19	9	63	67	11.5	22	45	-5	22	20	45	25	5.5	14	25	5.5	14	505
100	560	364	350	304	120	40	65	125	23	12	85	82	14	22	45	0	22	33	45	25	5.5	14	25	5.5	14	630
200	650	445	440	380	135	52	80	160	27	14	105	100	14	30	60	0	22	43	45	25	5.5	14	38	5.5	18.5	730
400	800	550	535	465	160	64	95	160	32	14	116	125	17	40	80	5	30	53	60	38	6.5	18.5	38	6.5	22.5	880
500	836	575	560	497	180	65	105	180	34	17	130	140	19	40	80	11	30	62	60	38	6.5	18.5	38	6.5	22.5	920
600	930	640	620	543	190	75	110	190	37	17	135	145	19	40	80	10	30	65	60	38	6.5	18.5	38	6.5	22.5	1040
800	1000	684	670	593	230	88	125	230	40	17	152	160	22.5	45	90	12	40	78	80	38	6.5	22.5	38	6.5	26.5	1100
1200	1160	775	790	675	240	88	145	240	47	23	175	185	22.5	55	110	20	45	80	90	38	6.5	26.5	45	8.5	31	1280

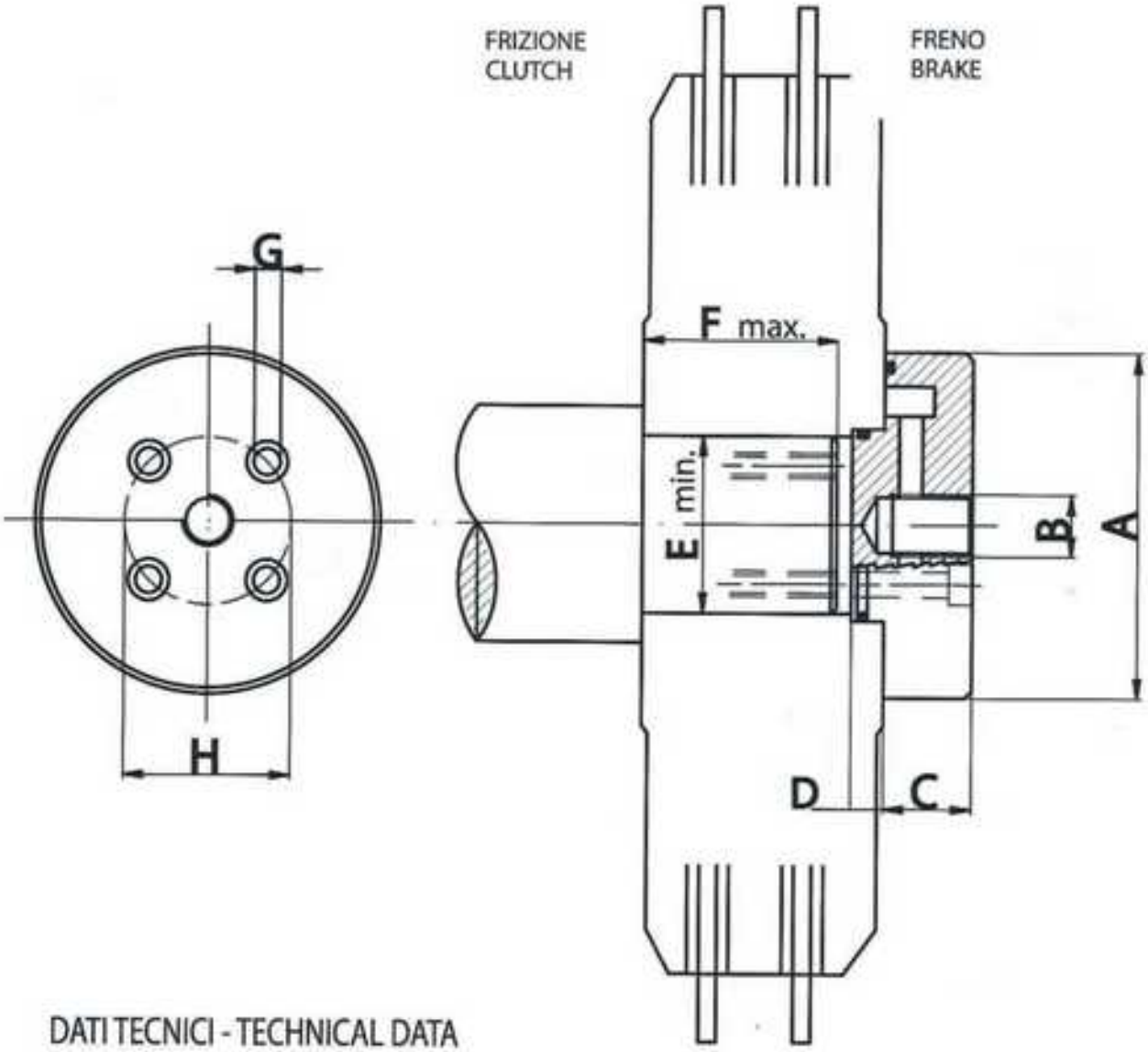




DIMENSIONI D'INGOMBRO - OVERALL DIMENSIONS

Tipo	A	a	B	C	D	E min.	E max.	F	G	H n°Ø fori	I	L	M	N	O	P	Q	R	S	T	U	V	W	X	Y	Z
50	456	296	280	236	90	25	45	105	19	9	63	67	11.5	22	45	-5	22	20	45	25	5.5	14	25	5.5	14	505
100	560	364	350	304	120	40	65	125	23	12	85	82	14	22	45	0	22	33	45	25	5.5	14	25	5.5	14	630
200	650	445	440	380	135	52	80	160	27	14	105	100	14	30	60	0	22	43	45	25	5.5	14	38	5.5	18.5	730
400	800	550	535	465	160	64	95	160	32	14	116	125	17	40	80	5	30	53	60	38	6.5	18.5	38	6.5	22.5	880
500	836	575	560	497	180	65	105	180	34	17	130	140	19	40	80	11	30	62	60	38	6.5	18.5	38	6.5	22.5	920
600	930	640	620	543	190	75	110	190	37	17	135	145	19	40	80	10	30	65	60	38	6.5	18.5	38	6.5	22.5	1040
800	1000	684	670	593	230	88	125	230	40	17	152	160	22.5	45	90	12	40	78	80	38	6.5	22.5	38	6.5	26.5	1100
1200	1160	775	790	675	240	88	145	240	47	23	175	185	22.5	55	110	20	45	80	90	38	6.5	26.5	45	8.5	31	1280

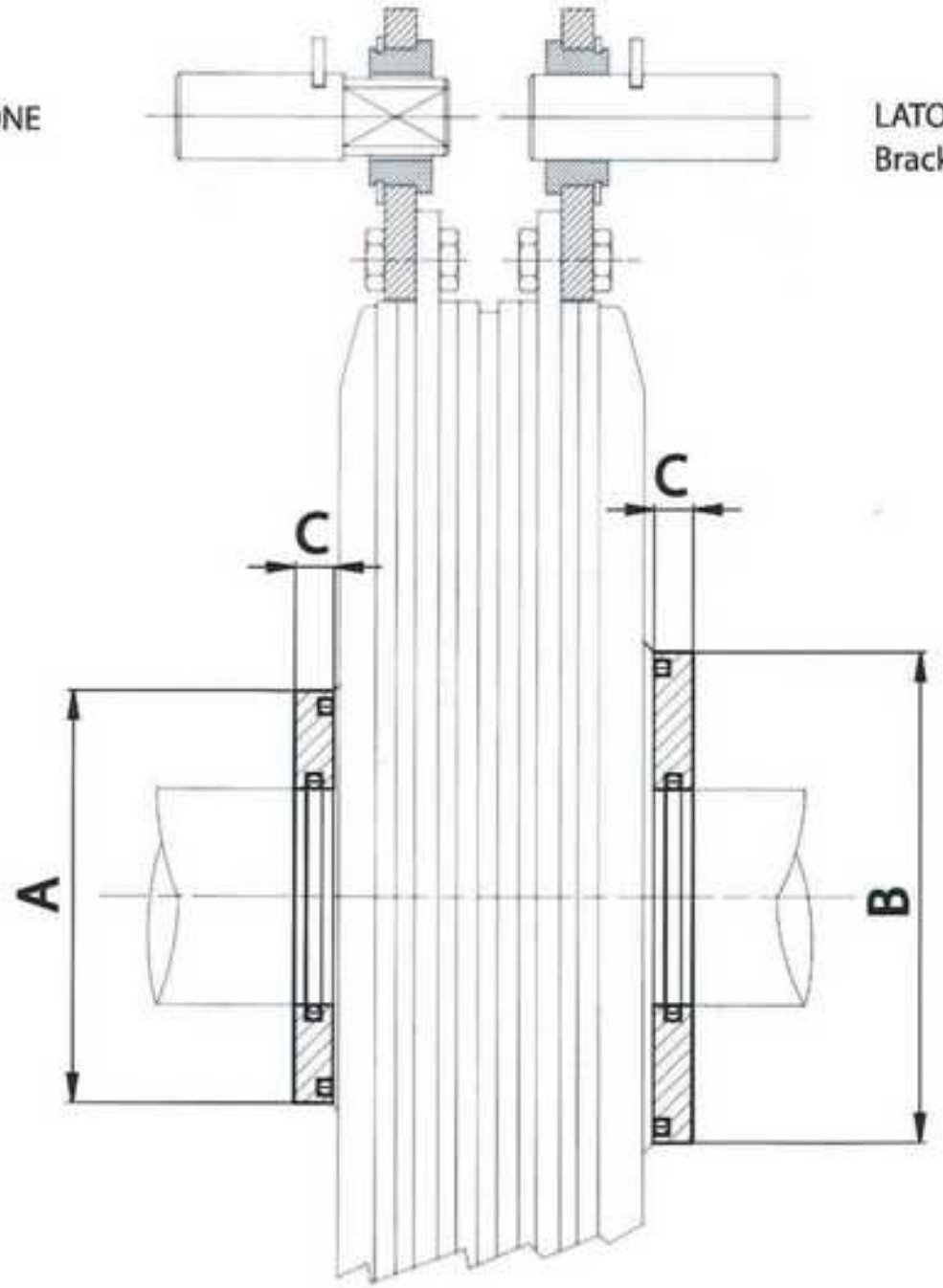
FLANGE ADDUTTRICI
Air inlet flange



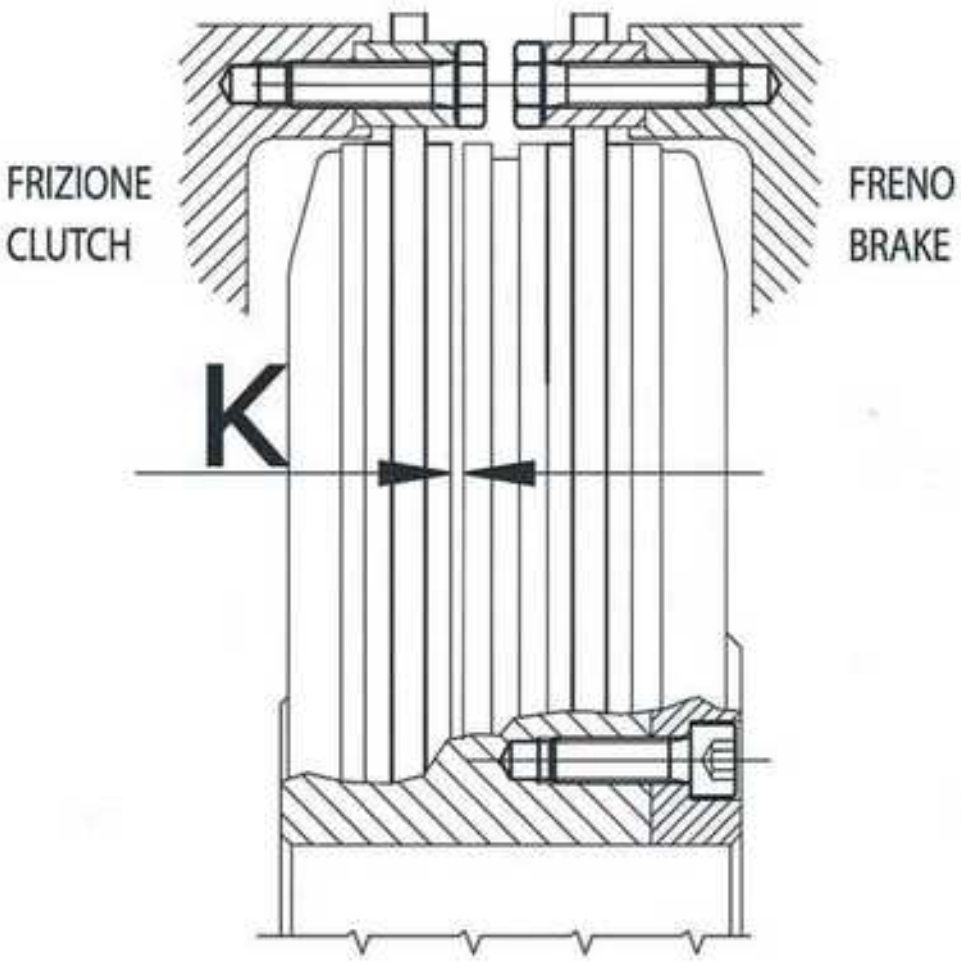
DATI TECNICI - TECHNICAL DATA

MOD.	A	B	C	D	E	F	G	H
S 12	69	1/4"G	23	11	33	40	5.5	23.5
S 25	79	1/4"G	23	11	33	45	5.5	23.5
S 50	89	3/8"G	28	11	44	55	6.5	32
S 100	117	3/8"G	30	11	49	65	8.5	36
S 100	117	1/2"G	30	11	54	65	8.5	40
S 200	145	1/2"G	35	11	60	80	11	44
S 200	145	3/4"G	35	11	67	80	11	50
S 400	158	3/4"G	40	11	70	100	13	53
S 500	168	3/4"G	40	11	83	115	15	60
S 500	168	1"G	40	11	85	115	15	62
S 600	178	1"G	45	11	85	117	15	62
S 800	195	1"G	45	11	90	130	17	66
S 1200	228	1 1/2"G	48	11	110	150	19	85

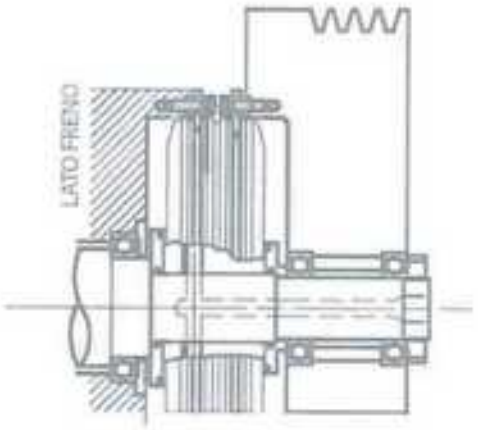
FLANGE TENUTA
Sealing flanges dimensions

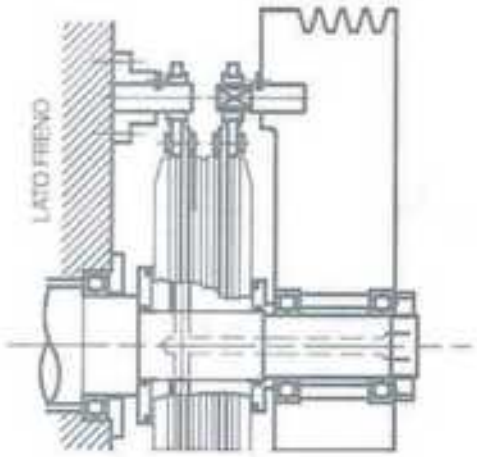


MOD.	S 6	S 12	S 25	S 50	S 100	S 200	S 400	S 500	S 600	S 800	S 1200
A	50	70	70	75	95	118	158	168	178	198	228
B	63	80	80	90	118	145	158	168	178	198	228
C	6	6	6	8	10	12	14	14	14	14	16



Mod.	S6	S12	S25	S50	S100	S200	S400	S500	S600	S800	S1200
K min.	0.5	0.5	0.5	0.5	1.0	1.0	1.0	1.5	1.5	1.5	1.5
K max.	3.0	3.5	3.5	3.5	4.0	4.0	4.5	4.5	4.5	5.0	5.0


LATO FRENO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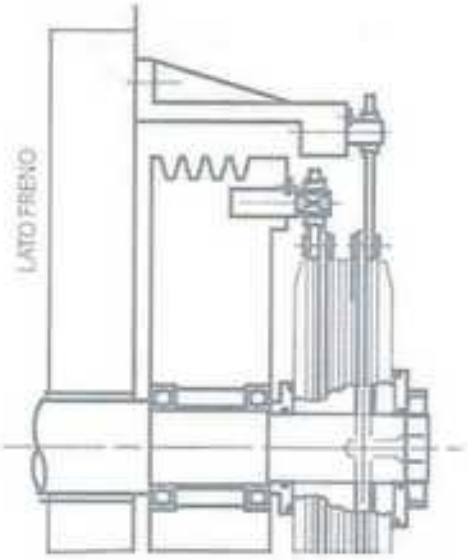
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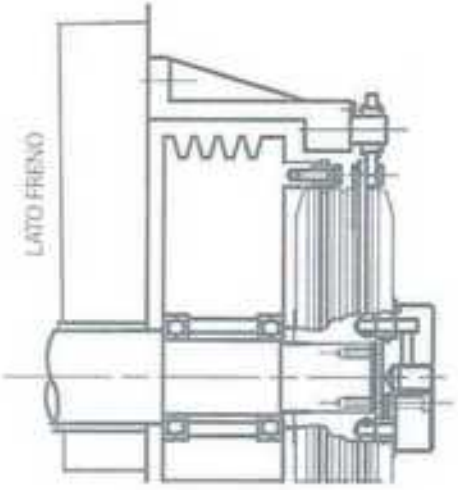
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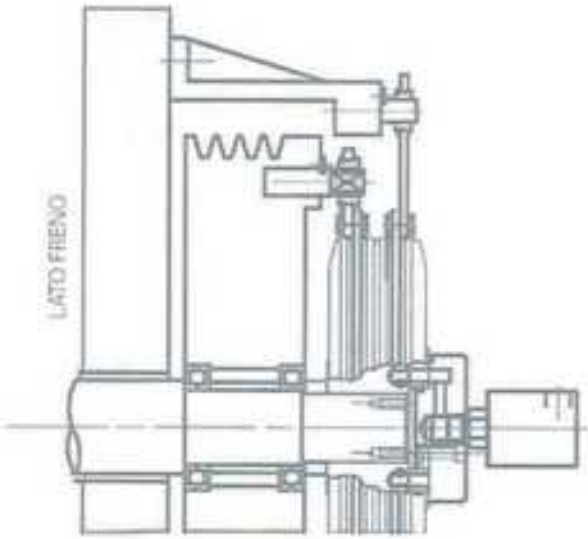
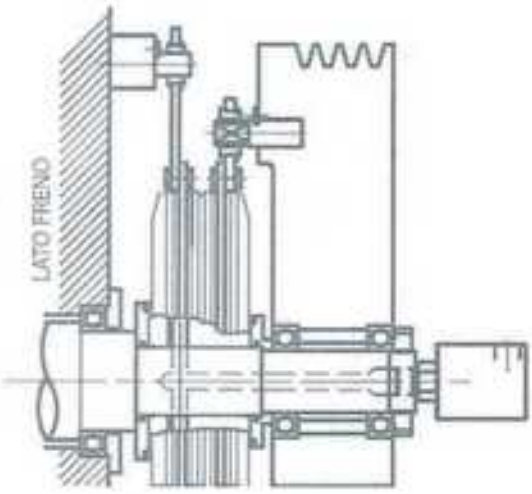
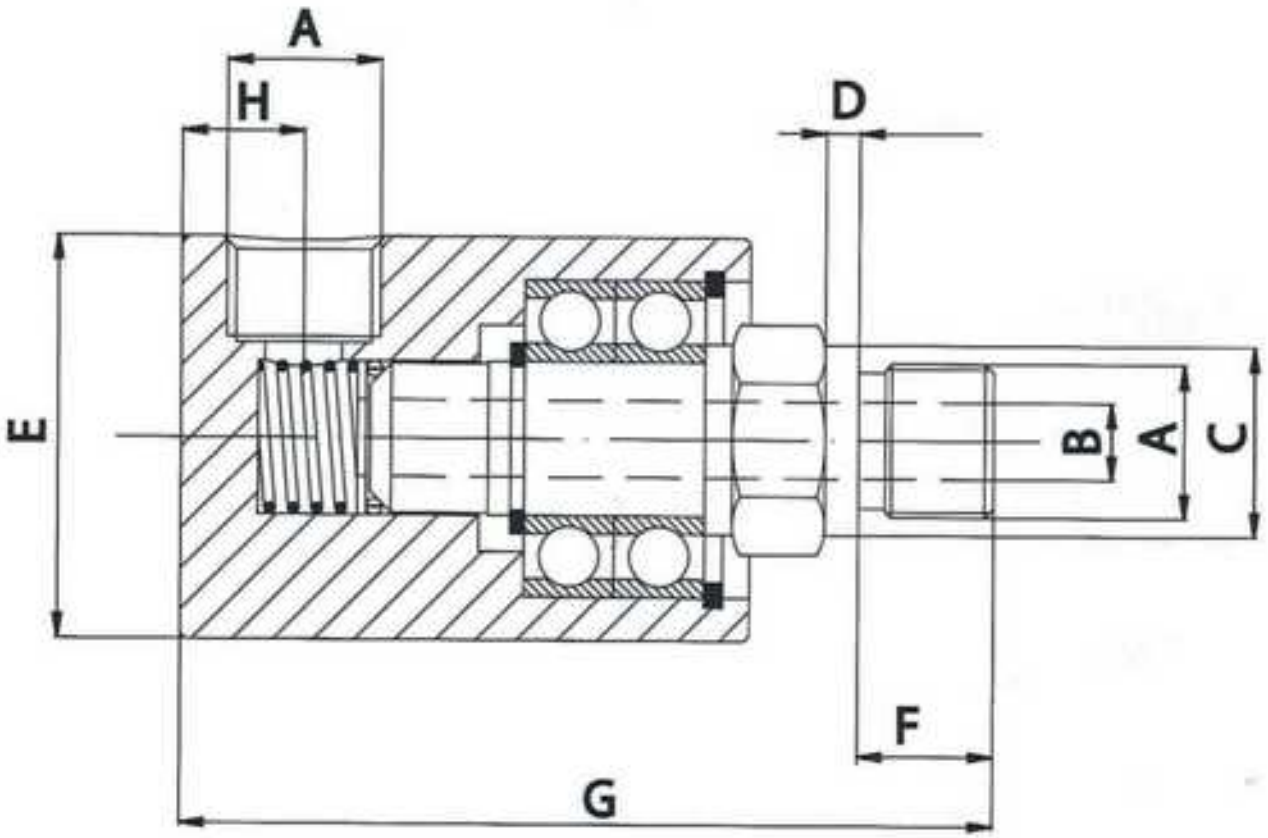

LATO FRENO


LATO FRENO



Max. temperatura 80°C
Max pressione 8 BAR

MOD. Model	A BSP	B	C	D	E	F	G	H	velocita' speed rpm	peso weight Kg
SR	1/4"	6	17	3	35	12	59	9	2500	0.150
SR	3/8"	9	21	3	44	15	90	14	1800	0.300
SR	1/2"	13	27	3	59	15	106	16	1500	0.650
SR	3/4"	17	35	3	64	16	131	22	1200	1.050
SR	1"	21	42	3	74	18	148	25	1000	1.650
SR	1 1/2"	38	55	4	109	23	189	32	600	3.900