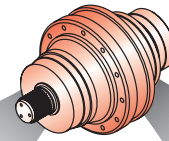


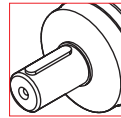


CHPL

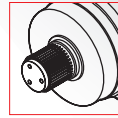


OUT

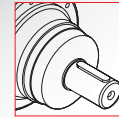
IN



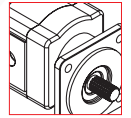
Ø65
Ø60



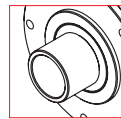
58x53
DIN 5482



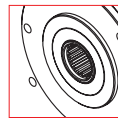
Ø42
Ø65



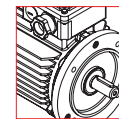
Hydraulic
Motor



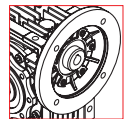
Ø75



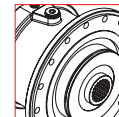
58x53
DIN 5482



Electric
Motor



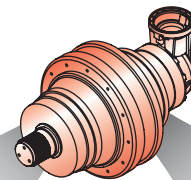
Worm
gearboxes



Brake

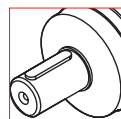
5001	i 3.78 ÷ 7.25	1 reduction stage
5002	13.4 ÷ 48.9	2 reduction stages
5003	52.1 ÷ 330.3	3 reduction stages
5004	352.0 ÷ 1845.3	4 reduction stages

CHPLB

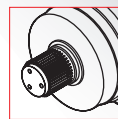


OUT

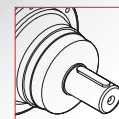
IN



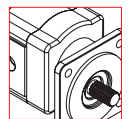
Ø65
Ø60



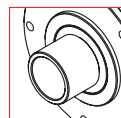
58x53
DIN 5482



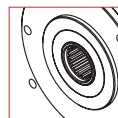
Ø42
Ø65



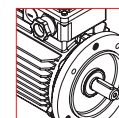
Hydraulic
Motor



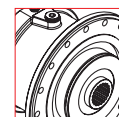
Ø75



58x53
DIN 5482



Electric
Motor



Brake

5002	i 13.1 ÷ 39.5	2 reduction stages
5003	39.4 ÷ 143.5	3 reduction stages
5004	140.1 ÷ 1244.1	4 reduction stages

DATI TECNICI · TECHNICAL DATA

CHPL	i	T _{2n} (n ₁ = 1400 rpm) 10.000h FS=1 [Nm]	P _{1n} (n ₁ = 1400 rpm) 10.000h FS=1 [kW]	T ₂ Max [Nm]	P _t 1400 rpm [kW]	IEC (B5)		CHM		CM/CP
5001	3.78	2164	87	10420	20	63	71	CHM 50 CHM 75	CHM 63 CHM90	CM42 CM 65 CP 65
	4.13	1959	72	9500						
	5.17	1701	50	7780						
	6	1540	39	6820						
	7.25	1230	25.5	5320						
5002	13.4	2810	33	10420	15	63 80 100 132	71 90 112 160	CHM 50 CHM 75	CHM 63 CHM90	CM42
	16.2	2779	27	10420						
	18.4	2105	18	7780						
	23.1	2643	18	9500						
	28.9	2323	12.6	7780						
	34.9	2395	10.8	7780						
	40.5	2162	8.4	6820						
48.9	1708	5.5	5320							
5003	52.1	3232	10.12	9500	10	63 80 100 132	71 90 112 160	CHM 50 CHM 75	CHM 63 CHM90	CM42
	57.6	3573	10.12	10420						
	62.9	3193	8.28	9500						
	75.2	3817	8.28	10420						
	82.1	3321	6.6	9500						
	90.7	3670	6.6	10420						
	99	3471	5.72	9500						
	119.3	3540	4.84	9500						
	129.4	3665	4.62	9500						
	149.5	3024	3.3	7780						
	155.9	3727	3.9	9500						
	162	3058	3.08	7780						
	173.6	2694	2.53	6820						
	195.3	3161	2.64	7780						
	235.4	3246	2.25	7780						
273.4	2891	1.73	6820							
302.2	3473	1.88	7780							
330.3	2431	1.2	5320							
5004	352	4218	2.02	9500	6	63 80 100 132	71 90 112	CHM 50 CHM 75	CHM 63 CHM90	CM42
	365.8	3451	1.44	7780						
	388.6	4655	2.02	10420						
	413.9	4774	1.95	10420						
	424.3	4329	1.73	9500						
	468.4	4987	1.8	10420						
	511.4	4659	1.39	9500						
	554.4	4691	1.29	9500						
	612	5177	1.29	10420						
	668.2	4783	1.09	9500						
	737.7	5280	1.09	10420						
	805.5	4980	0.94	9500						
	858	5024	0.89	9500						
	907.3	4133	0.69	7780						
	1052.5	5136	0.74	9500						
	1121.1	5106	0.7	9500						
	1318.3	4289	0.55	7780						
1589	4653	0.5	7780							
1845.3	4484	0.38	6820							

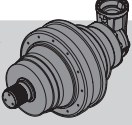

n_{1max} = 2800 rpm

per ulteriori rapporti consultare l'ufficio tecnico

for information consult the technical office



DATI TECNICI · TECHNICAL DATA

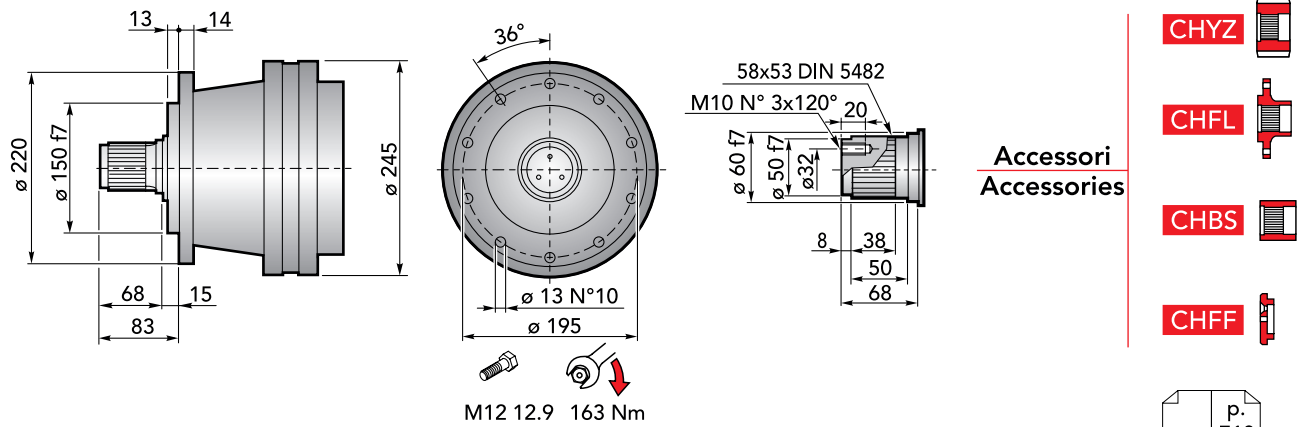
 CHPLB	i	T _{2n} (n ₁ = 1400 rpm) 10.000h FS=1 [Nm]	P _{1n} (n ₁ = 1400 rpm) 10.000h FS=1 [kW]	T ₂ Max [Nm]	P _t 1400 rpm [kW]	IEC (B5)	 CM/CP
5002	13.1	2621	31.5	10420	15	63 71 80 90 100 112 132 160	CM42 CM 65 CP 65
	14.2	2436	27	9500			
	17.8	2120	18.75	7780			
	20.6	2845	21.75	10420			
	22.5	2680	18.75	9500			
	28.1	2259	12.65	7780			
	32.7	2078	10	6820			
	39.5	1657	6.6	5320			
5003	39.4	3320	13.75	10420	10	63 71 80 90 100 112 132	CM42 CM 65 CP 65
	47.5	3379	11.6	10420			
	53.9	2577	7.8	7780			
	67.8	3243	7.8	9500			
	75.4	2339	5.06	6820			
	84.9	2748	5.28	7780			
	91.1	1965	3.52	5320			
	102.3	2898	4.62	7780			
	118.8	2564	3.52	6820			
143.5	2129	2.42	5320				
5004	140.1	4011	4.84	10420	6	63 71 80 90 100 112 132	CM42 CM 65 CP 65
	168.9	4198	4.2	10420			
	184.4	3927	3.6	9500			
	220.6	4305	3.3	10420			
	240.9	4077	2.86	9500			
	265.9	4498	2.86	10420			
	290.4	4158	2.42	9500			
	320.6	4589	2.42	10420			
	350	4349	2.1	9500			
	422.4	3160	1.27	6820			
	449.4	4586	1.73	9500			
	475.3	3797	1.35	7780			
	509.1	3342	1.11	6820			
	551.9	3383	1.04	6820			
	615.2	2692	0.74	5320			
	665.3	3494	0.89	6820			
	735.5	4025	0.93	7780			
	801.9	3510	0.74	6820			
1244.1	2996	0.41	5320				

n_{1max} = 2800 rpm

per ulteriori rapporti consultare l'ufficio tecnico

for information consult the technical office

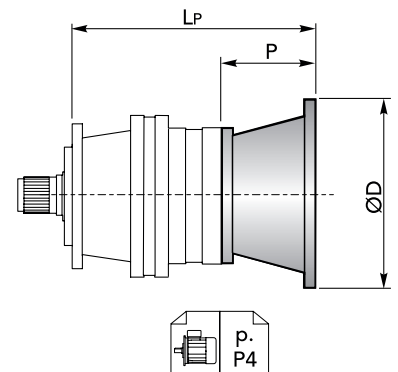
DIMENSIONI · DIMENSIONS



CHPL 5000 CMS - Flange motori IEC | IEC Motor flanges

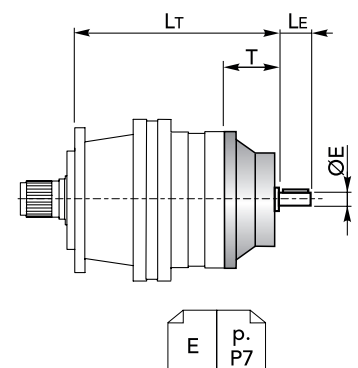
CHPL	IEC 63			IEC 71			IEC 80			IEC 90			IEC 100		
	LP	P	ØD	LP	P	ØD	LP	P	ØD	LP	P	ØD	LP	P	ØD
5001	213			213			233			233			243		
5002	274	36	140	274	36	160	294	56	200	294	56	200	304	66	250
5003	322			322			342			342			352		
5004	370			370			390			390			400		

CHPL	IEC 112			IEC 132			IEC 160			IEC 180		
	LP	P	ØD	LP	P	ØD	LP	P	ØD	LP	P	ØD
5001	243			277			316			316	139	350
5002	304	66	250	338	100	300	377	139	350	-		
5003	352			386			425			-		
5004	400			434			-					



CHPL 5000 CMS - Alberi maschi entrata | Male input shafts

CHPL	CM42				CM65				CP65			
	LT	T	LE	ØE	LT	T	LE	ØE	LT	T	LE	ØE
5001	270				312	121.5	105	65 h6	343.5	153	105	65 h6
5002	331	93	82	42 h6	-				-			
5003	379				-				-			
5004	427				-				-			



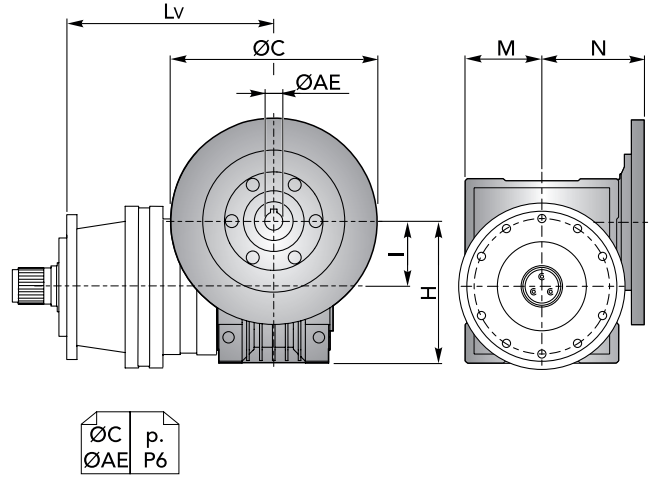


DIMENSIONI · DIMENSIONS

CHPL 5000 CMS - Riduttore a vite senza fine CHM in entrata | *CHM input worm gearboxes*

CHPL	CHM 50					CHM 63				
	Lv	I	H	M	N	Lv	I	H	M	N
5001	302.5	50	110	60	80	312	63	135	72	95
5002	363.5					373				
5003	411.5					421				
5004	459.5					469				

CHPL	CHM 75					CHM 90				
	Lv	I	H	M	N	Lv	I	H	M	N
5001	291	75	161	86	112.5	301	90	193	103	129.5
5002	352					362				
5003	400					410				
5004	448					458				

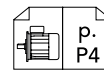
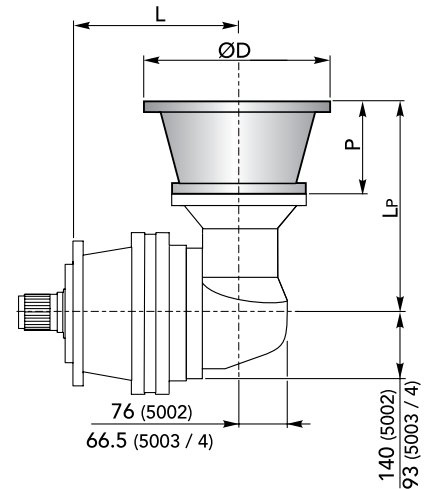


CHPL / CHPLB 5000 CMS

CHPLB 5000 CMS - Flange motori IEC | *IEC Motor flanges*

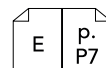
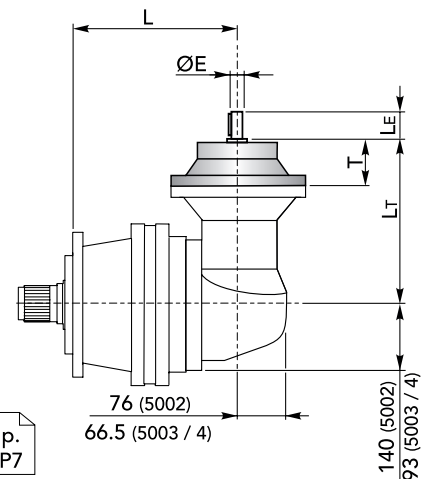
CHPLB	IEC 63				IEC 71				IEC 80				IEC 90			
	L	LP	P	ØD	L	LP	P	ØD	L	LP	P	ØD	L	LP	P	ØD
5002	278.5	276	36	140	278.5	276	36	160	278.5	296	56	200	278.5	296	56	200
5003	313	196			313	196			313	216			313	216		
5004	361				361	361			361	361			361			

CHPLB	IEC 100				IEC 112				IEC 132				IEC 160			
	L	LP	P	ØD	L	LP	P	ØD	L	LP	P	ØD	L	LP	P	ØD
5002	278.5	306	66	250	278.5	306	66	250	278.5	340	100	300	278.5	379	139	350
5003	313	226			313	226			313	260			-	-		
5004	361				361	361			361	-			-			

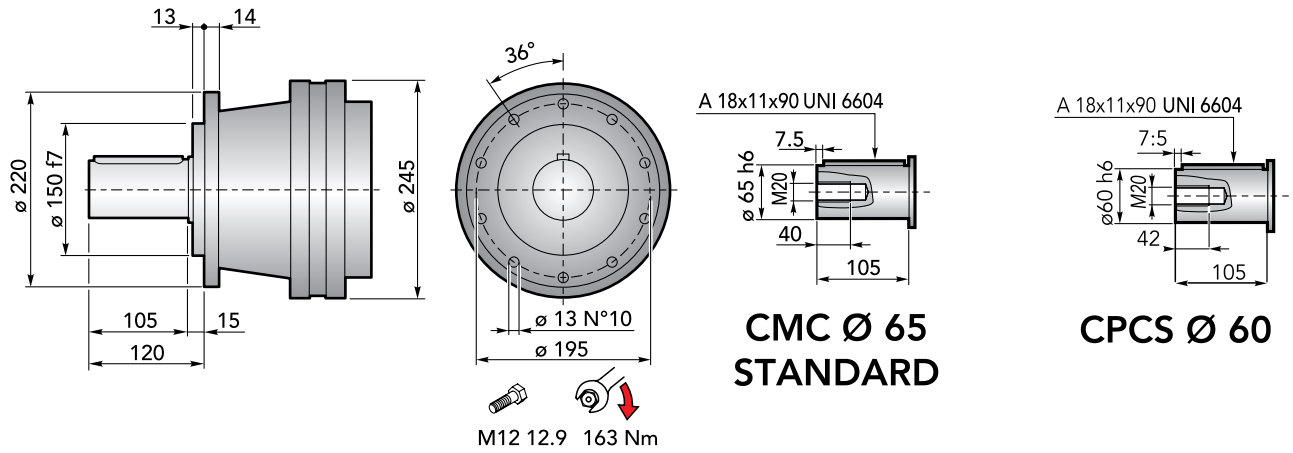


CHPLB 5000 CMS - Alberi maschi entrata | *Male input shafts*

CHPLB	CM42					CM65					CP65				
	L	Lt	T	Le	ØE	L	Lt	T	Le	ØE	L	Lt	T	Le	ØE
5002	278.5	333	93	82	42 h6	278.5	377.5	121.5	105	65 h6	278.5	409	153	105	65 h6
5003	313	253				313	297.5				313	329			
5004	361					361	361				361	361			



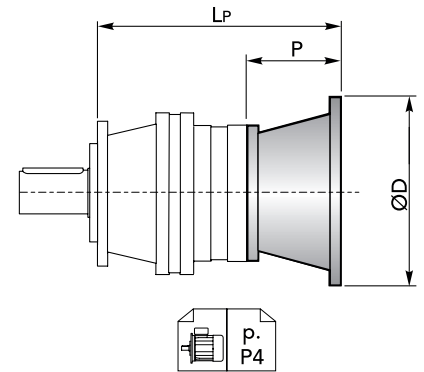
DIMENSIONI · DIMENSIONS



CHPL 5000 CMC - Flange motori IEC | IEC Motor flanges

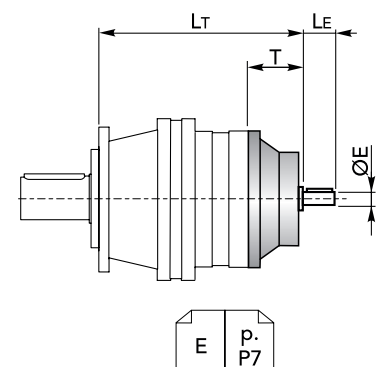
CHPL	IEC 63			IEC 71			IEC 80			IEC 90			IEC 100		
	L _P	P	ØD	L _P	P	ØD	L _P	P	ØD	L _P	P	ØD	L _P	P	ØD
5001	213			213			233			233			243		
5002	274	36	140	274	36	160	294	56	200	294	56	200	304	66	250
5003	322			322			342			342			352		
5004	370			370			390			390			400		

CHPL	IEC 112			IEC 132			IEC 160			IEC 180		
	L _P	P	ØD	L _P	P	ØD	L _P	P	ØD	L _P	P	ØD
5001	243			277			316			316	139	350
5002	304	66	250	338	100	300	377	139	350	-		
5003	352			386			425			-		
5004	400			434			-					



CHPL 5000 CMC - Alberi maschi entrata | Male input shafts

CHPL	CM42				CM65				CP65			
	L _T	T	L _E	ØE	L _T	T	L _E	ØE	L _T	T	L _E	ØE
5001	270				312	121.5	105	65 h6	343.5	153	105	65 h6
5002	331	93	82	42 h6	-				-			
5003	379				-				-			
5004	427				-				-			



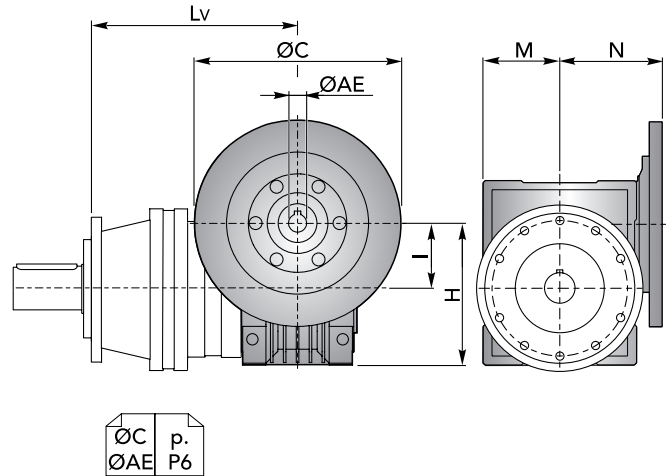


DIMENSIONI · DIMENSIONS

CHPL 5000 CMC - Riduttore a vite senza fine CHM in entrata | *CHM input worm gearboxes*

CHPL	CHM 50					CHM 63				
	Lv	I	H	M	N	Lv	I	H	M	N
5001	302.5	50	110	60	80	312	63	135	72	95
5002	363.5					373				
5003	411.5					421				
5004	459.5					469				

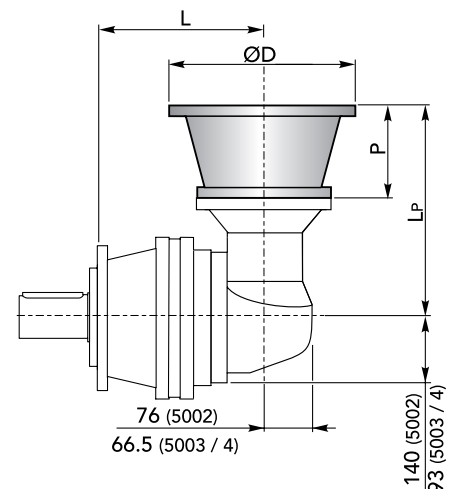
CHPL	CHM 75					CHM 90				
	Lv	I	H	M	N	Lv	I	H	M	N
5001	291	75	161	86	112.5	301	90	193	103	129.5
5002	352					362				
5003	400					410				
5004	448					458				



CHPLB 5000 CMC - Flange motori IEC | *IEC Motor flanges*

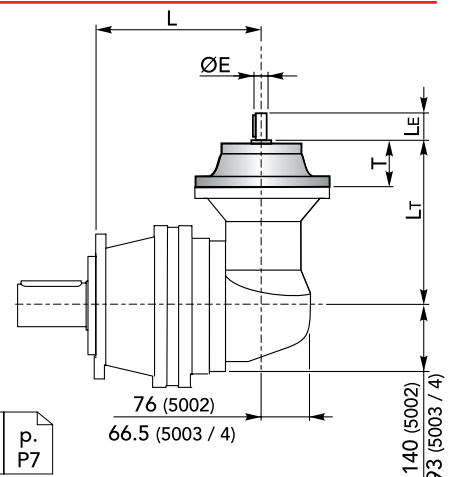
CHPLB	IEC 63				IEC 71				IEC 80				IEC 90							
	L	LP	P	ØD	L	LP	P	ØD	L	LP	P	ØD	L	LP	P	ØD				
5002	278.5	276	36	140	278.5	276	36	160	278.5	296	56	200	278.5	296	56	200				
5003	313	196			313	196			313	216			313	216			313	216	313	216
5004	361				361				361				361				361		361	

CHPLB	IEC 100				IEC 112				IEC 132				IEC 160					
	L	LP	P	ØD	L	LP	P	ØD	L	LP	P	ØD	L	LP	P	ØD		
5002	278.5	306	66	250	278.5	306	66	250	278.5	340	100	300	278.5	379	139	350		
5003	313	226			313	226			313	260			313	260	-	-	-	-
5004	361				361				361				361		-	-	-	-

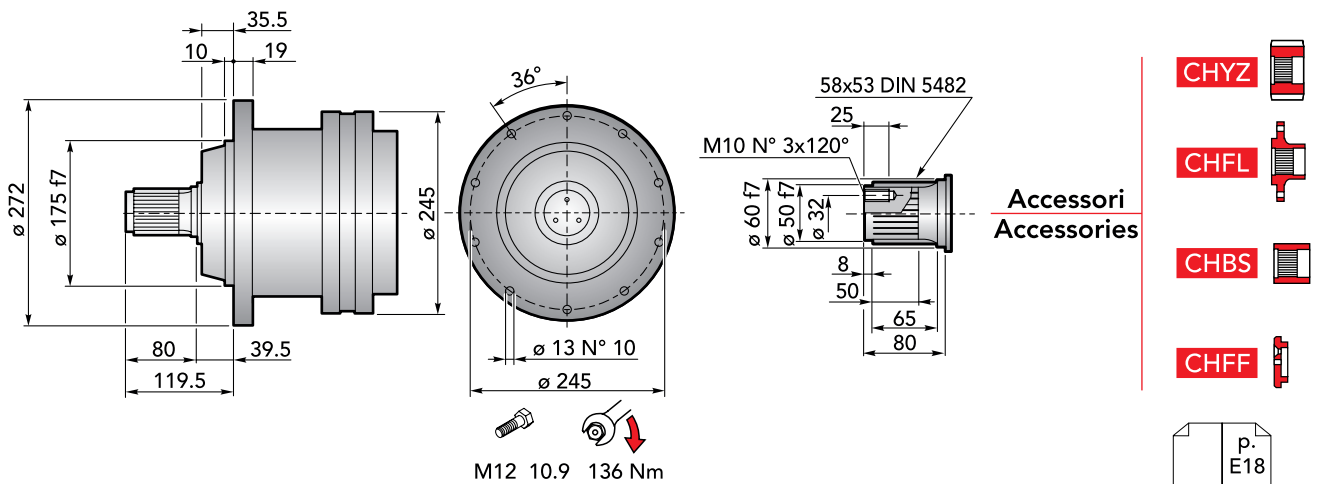


CHPLB 5000 CMC - Alberi maschi entrata | *Male input shafts*

CHPLB	CM42					CM65					CP65				
	L	L _T	T	L _E	ØE	L	L _T	T	L _E	ØE	L	L _T	T	L _E	ØE
5002	278.5	333	93	82	42 h6	278.5	377.5	121.5	105	65 h6	278.5	409	153	105	65 h6
5003	313	253				313	297.5				313	329			
5004	361					361					361				



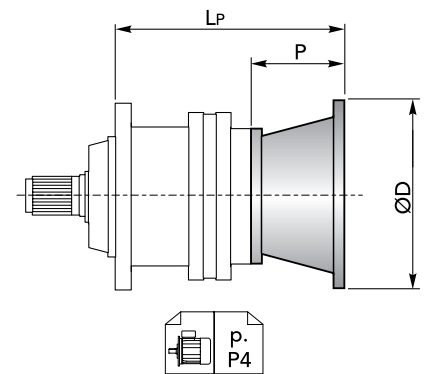
DIMENSIONI · DIMENSIONS



CHPL 5000 CPS - Flange motori IEC | IEC Motor flanges

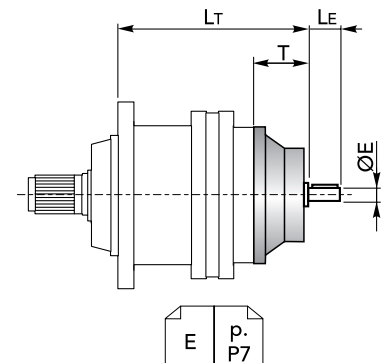
CHPL	IEC 63			IEC 71			IEC 80			IEC 90			IEC 100		
	Lp	P	ØD	Lp	P	ØD	Lp	P	ØD	Lp	P	ØD	Lp	P	ØD
5001	220			220			240			240			250		
5002	281	36	140	281	36	160	301	56	200	301	56	200	311	66	250
5003	329			329			349			349			359		
5004	377			377			397			397			407		

CHPL	IEC 112			IEC 132			IEC 160			IEC 180		
	Lp	P	ØD	Lp	P	ØD	Lp	P	ØD	Lp	P	ØD
5001	250	66	250	284	100	300	323	139	350	323	139	350
5002	311			345			384			-		
5003	359			393			432			-		
5004	407			441			-			-		



CHPL 5000 CPS - Alberi maschi entrata | Male input shafts

CHPL	CM42				CM65				CP65			
	Lt	T	Le	ØE	Lt	T	Le	ØE	Lt	T	Le	ØE
5001	277	93	82	42 h6	319	121.5	105	65 h6	350.5	153	105	65 h6
5002	338				-	-	-					
5003	386				-	-	-					
5004	434				-	-	-					



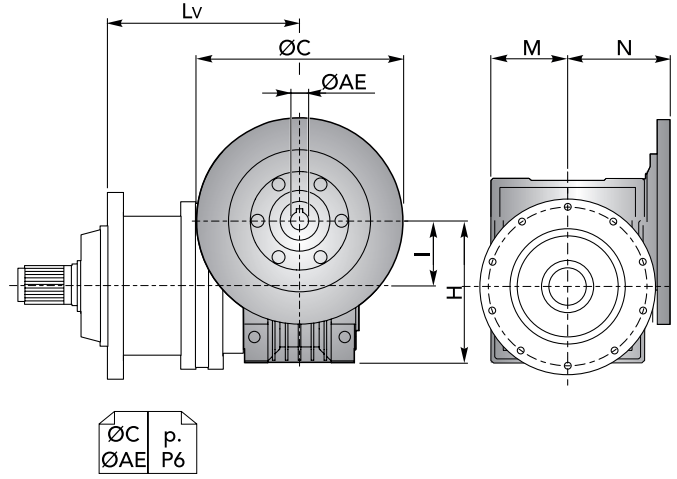


DIMENSIONI · DIMENSIONS

CHPL 5000 CPS - Riduttore a vite senza fine CHM in entrata | *CHM input worm gearboxes*

CHPL	CHM 50					CHM 63				
	Lv	I	H	M	N	Lv	I	H	M	N
5001	309.5	50	110	60	80	319	63	135	72	95
5002	370.5					380				
5003	418.5					428				
5004	466.5					476				

CHPL	CHM 75					CHM 90				
	Lv	I	H	M	N	Lv	I	H	M	N
5001	298	75	161	86	112.5	308	90	193	103	129.5
5002	359					369				
5003	407					417				
5004	455					465				

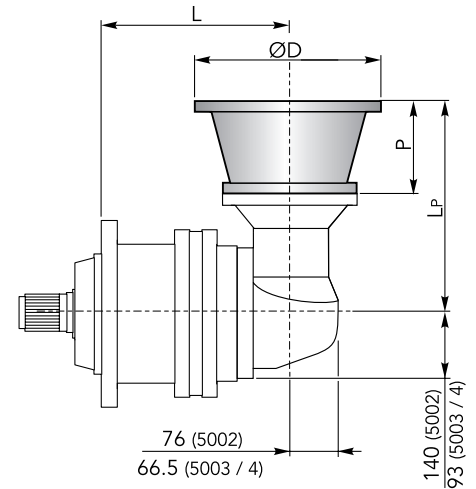


CHPL / CHPLB 5000 CPS

CHPLB 5000 CPS - Flange motori IEC | *IEC Motor flanges*

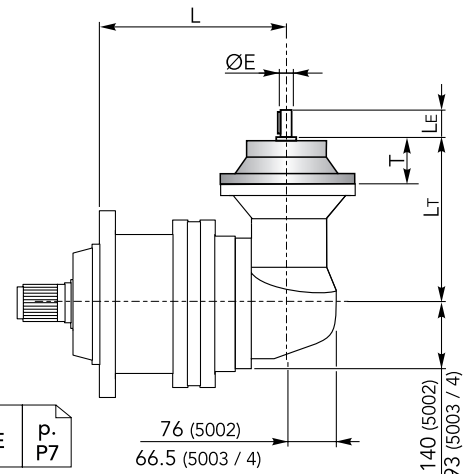
CHPLB	IEC 63				IEC 71				IEC 80				IEC 90			
	L	LP	P	ØD	L	LP	P	ØD	L	LP	P	ØD	L	LP	P	ØD
5002	285.5	276	36	140	285.5	276	36	160	285.5	296	56	200	285.5	296	56	200
5003	320	196			320	196			320	216			320	216		
5004	368				368	368			368	368			368			

CHPLB	IEC 100				IEC 112				IEC 132				IEC 160			
	L	LP	P	ØD	L	LP	P	ØD	L	LP	P	ØD	L	LP	P	ØD
5002	285.5	306	66	250	285.5	306	66	250	285.5	340	260	300	285.5	379	139	350
5003	320	226			320	226			320	-						
5004	368				368	368			-							

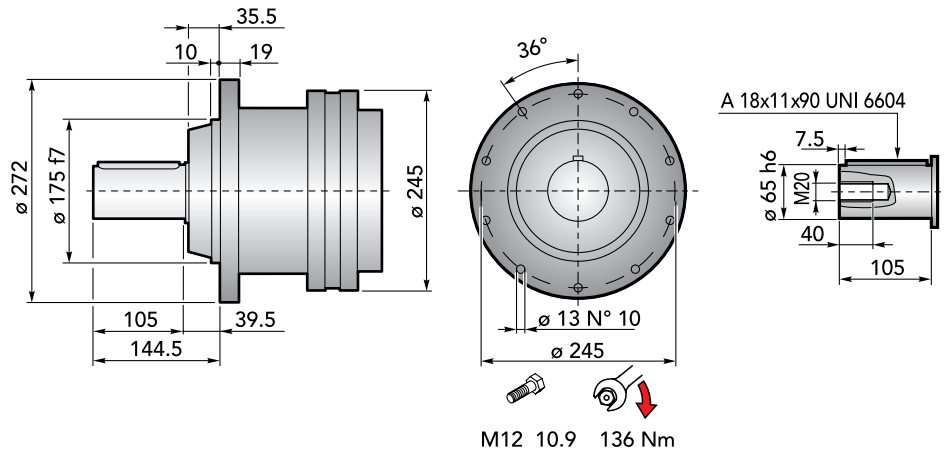


CHPLB 5000 CPS - Alberi maschi entrata | *Male input shafts*

CHPLB	CM42					CM65					CP65				
	L	LT	T	Le	ØE	L	LT	T	Le	ØE	L	LT	T	Le	ØE
5002	285.5	333	93	82	42 h6	285.5	377.5	121.5	105	65 h6	285.5	409	153	105	65 h6
5003	320	253				320	297.5				320	329			
5004	368					368	368				368	368			



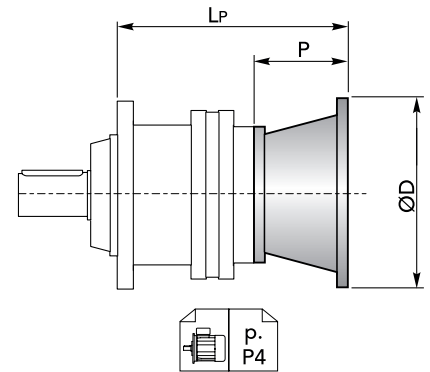
DIMENSIONI · DIMENSIONS



CHPL 5000 CPC - Flange motori IEC | IEC Motor flanges

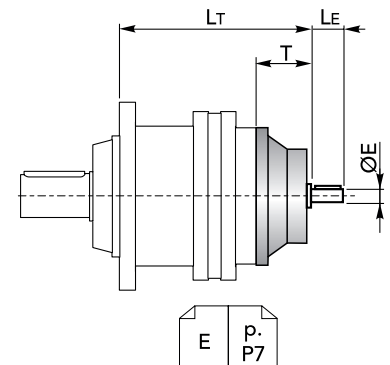
CHPL	IEC 63			IEC 71			IEC 80			IEC 90			IEC 100		
	LP	P	ØD	LP	P	ØD	LP	P	ØD	LP	P	ØD	LP	P	ØD
5001	220			220			240			240			250		
5002	281	36	140	281	36	160	301	56	200	301	56	200	311	66	250
5003	329			329			349			349			359		
5004	377			377			397			397			407		

CHPL	IEC 112			IEC 132			IEC 160			IEC 180				
	LP	P	ØD	LP	P	ØD	LP	P	ØD	LP	P	ØD		
5001	250			284			323			323	139	350		
5002	311	66	250	345	100	300	384	139	350	-				
5003	359			393			432			-				
5004	407			441			-			-				



CHPL 5000 CPC - Alberi maschi entrata | Male input shafts

CHPL	CM42				CM65				CP65			
	LT	T	LE	ØE	LT	T	LE	ØE	LT	T	LE	ØE
5001	277				319	121.5	105	65 h6	350.5	153	105	65 h6
5002	338	93	82	42 h6	-				-			
5003	386				-				-			
5004	434				-				-			



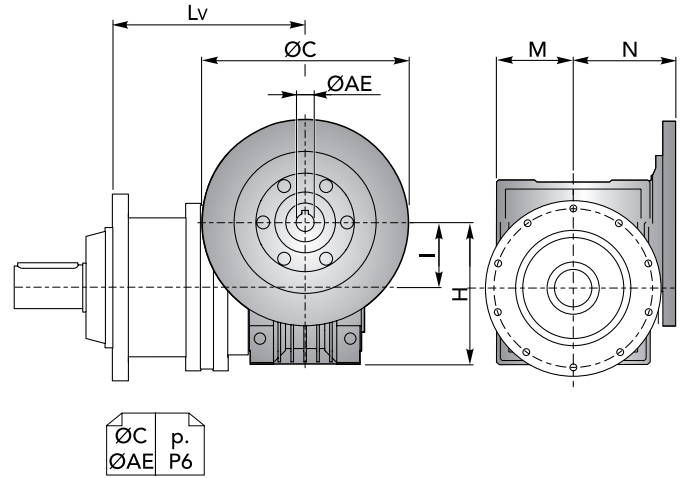


DIMENSIONI · DIMENSIONS

CHPL 5000 CPC - Riduttore a vite senza fine CHM in entrata | *CHM input worm gearboxes*

CHPL	CHM 50					CHM 63				
	Lv	I	H	M	N	Lv	I	H	M	N
5001	309.5	50	110	60	80	319	63	135	72	95
5002	370.5					380				
5003	418.5					428				
5004	466.5					476				

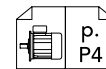
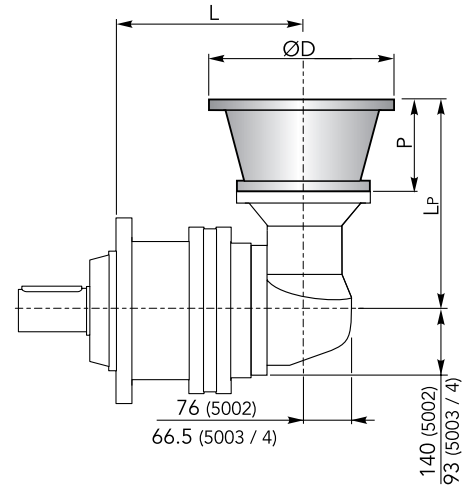
CHPL	CHM 75					CHM 90				
	Lv	I	H	M	N	Lv	I	H	M	N
5001	298	75	161	86	112.5	308	90	193	103	129.5
5002	359					369				
5003	407					417				
5004	455					465				



CHPLB 5000 CPC - Flange motori IEC | *IEC Motor flanges*

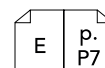
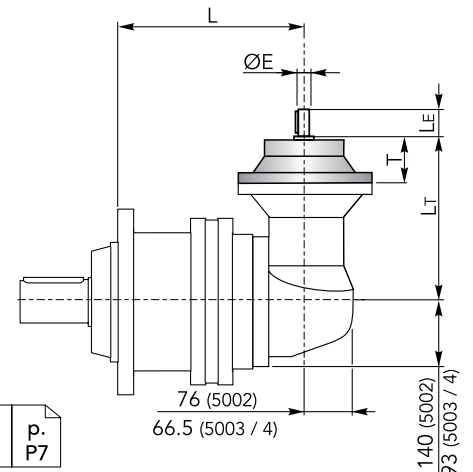
CHPLB	IEC 63				IEC 71				IEC 80				IEC 90			
	L	LP	P	ØD	L	LP	P	ØD	L	LP	P	ØD	L	LP	P	ØD
5002	285.5	276	36	140	285.5	276	36	160	285.5	296	56	200	285.5	296	56	200
5003	320	196			320	196			320	216			320	216		
5004	368				368	368			368	368			368			

CHPLB	IEC 100				IEC 112				IEC 132				IEC 160			
	L	LP	P	ØD	L	LP	P	ØD	L	LP	P	ØD	L	LP	P	ØD
5002	285.5	306	66	250	285.5	306	66	250	285.5	340	260	300	285.5	379	139	350
5003	320	226			320	226			320	-			-			
5004	368				368	368			-	-						

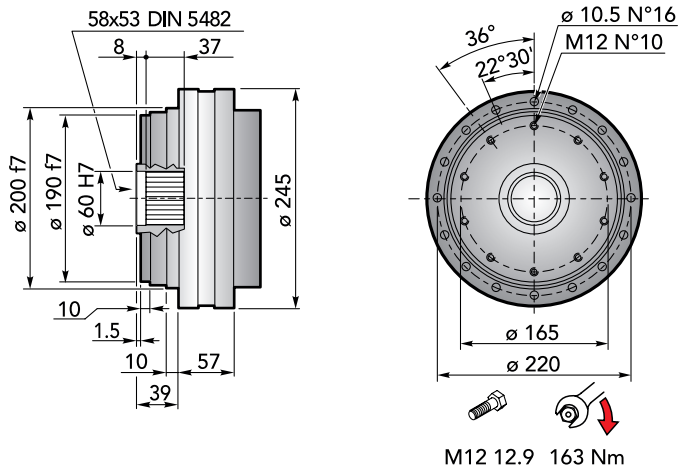


CHPLB 5000 CPC - Alberi maschi entrata | *Male input shafts*

CHPLB	CM42					CM65					CP65				
	L	L _T	T	L _E	ØE	L	L _T	T	L _E	ØE	L	L _T	T	L _E	ØE
5002	285.5	333	93	82	42 h6	285.5	377.5	121.5	105	65 h6	285.5	409	153	105	65 h6
5003	320	253				320	297.5				320	329			
5004	368					368	368				368	368			



DIMENSIONI · DIMENSIONS



Accessori
Accessories

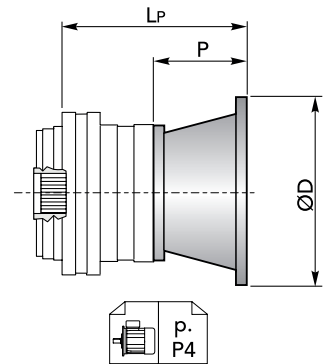
CHKB

P.
E18

CHPL 5000 CF - Flange motori IEC | IEC Motor flanges

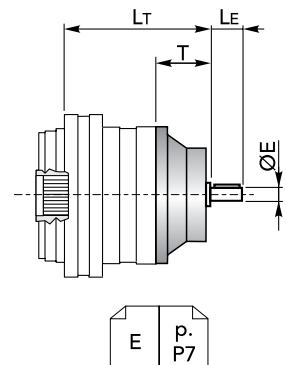
CHPL	IEC 63			IEC 71			IEC 80			IEC 90			IEC 100		
	L _P	P	ØD	L _P	P	ØD	L _P	P	ØD	L _P	P	ØD	L _P	P	ØD
5001	126.5	36	140	126.5	36	160	146.5	56	200	146.5	56	200	156.5	66	250
5002	187.5			187.5			207.5			207.5			217.5		
5003	235.5			235.5			255.5			255.5			265.5		
5004	283.5			283.5			303.5			303.5			313.5		

CHPL	IEC 112			IEC 132			IEC 160			IEC 180		
	L _P	P	ØD	L _P	P	ØD	L _P	P	ØD	L _P	P	ØD
5001	156.5	66	250	190.5	100	300	229.5	139	350	229.5	139	350
5002	217.5			251.5			290.5			-		
5003	265.5			299.5			338.5			-		
5004	313.5			347.5			-			-		



CHPL 5000 CF - Alberi maschi entrata | Male input shafts

CHPL	CM42				CM65				CP65					
	L _T	T	L _E	ØE	L _T	T	L _E	ØE	L _T	T	L _E	ØE		
5001	183.5	93	82	42 h6	225.5	121.5	105	65 h6	257	153	105	65 h6		
5002	244.5				-	-	-	-	-	-	-	-	-	-
5003	292.5				-	-	-	-	-	-	-	-	-	-
5004	340.5				-	-	-	-	-	-	-	-	-	-



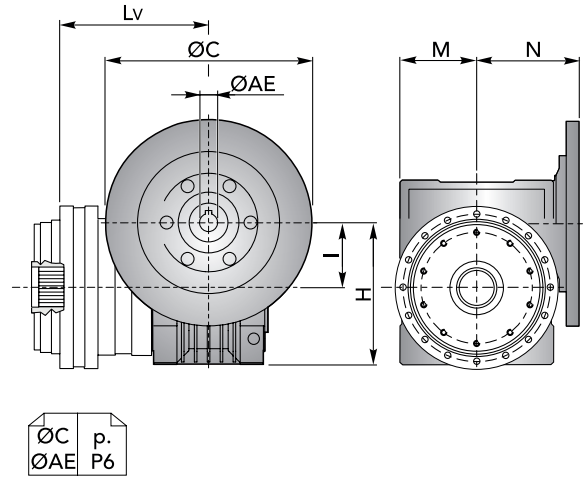


DIMENSIONI · DIMENSIONS

CHPL 5000 CF - Riduttore a vite senza fine CHM in entrata | CHM input worm gearboxes

CHPL	CHM 50					CHM 63				
	Lv	I	H	M	N	Lv	I	H	M	N
5001	216	50	110	60	80	225.5	63	135	72	95
5002	277					286.5				
5003	325					334.5				
5004	373					382.5				

CHPL	CHM 75					CHM 90				
	Lv	I	H	M	N	Lv	I	H	M	N
5001	204.5	75	161	86	112.5	214.5	90	193	103	129.5
5002	265.5					275.5				
5003	313.5					323.5				
5004	361.5					371.5				

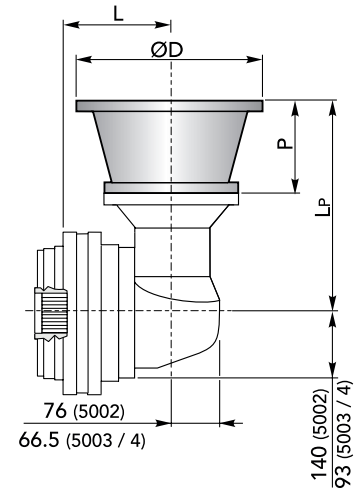


CHPL / CHPLB 5000 CF

CHPLB 5000 CF - Flange motori IEC | IEC Motor flanges

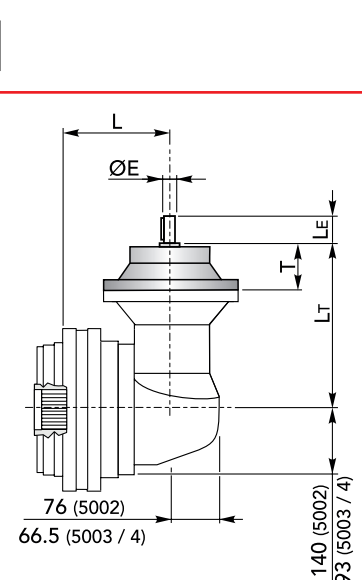
CHPLB	IEC 63				IEC 71				IEC 80				IEC 90			
	L	Lp	P	ØD	L	Lp	P	ØD	L	Lp	P	ØD	L	Lp	P	ØD
5002	192	276	36	140	192	276	36	160	192	296	56	200	192	296	56	200
5003	226.5	196			226.5	196			226.5	216			226.5	216		
5004	274.5				274.5				274.5				274.5			

CHPLB	IEC 100				IEC 112				IEC 132				IEC 160			
	L	Lp	P	ØD	L	Lp	P	ØD	L	Lp	P	ØD	L	Lp	P	ØD
5002	192	306	66	250	192	306	66	250	192	340	100	300	192	379	139	350
5003	226.5	226			226.5	226			226.5	260			-			
5004	274.5				274.5				274.5				-			

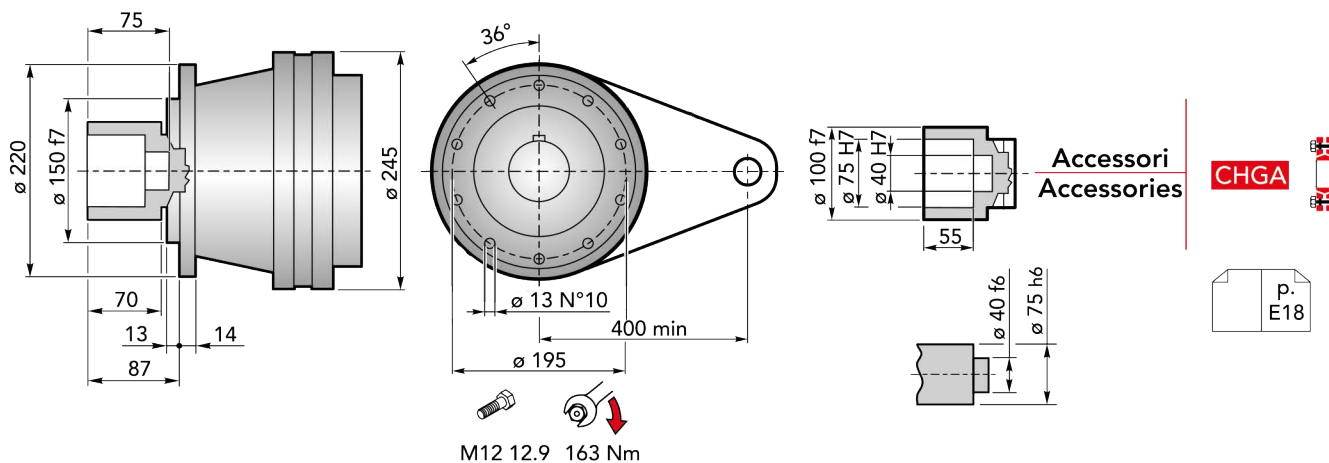


CHPLB 5000 CF - Alberi maschi entrata | Male input shafts

CHPLB	CM42					CM65					CP65				
	L	Lt	T	Le	ØE	L	Lt	T	Le	ØE	L	Lt	T	Le	ØE
5002	192	333	93	82	42 h6	192	377.5	121.5	105	65 h6	192	409	153	105	65 h6
5003	226.5	253				226.5	297.5				226.5	329			
5004	274.5					274.5					274.5				



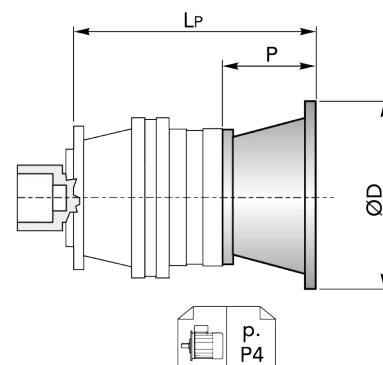
DIMENSIONI · DIMENSIONS



CHPL 5000 CFS - Flange motori IEC | IEC Motor flanges

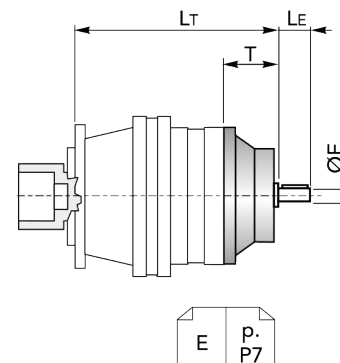
CHPL	IEC 63			IEC 71			IEC 80			IEC 90			IEC 100		
	LP	P	ØD	LP	P	ØD	LP	P	ØD	LP	P	ØD	LP	P	ØD
5001	213			213			233			233			243		
5002	274	36	140	274	36	160	294	56	200	294	56	200	304	66	250
5003	322			322			342			342			352		
5004	370			370			390			390			400		

CHPL	IEC 112			IEC 132			IEC 160			IEC 180		
	LP	P	ØD	LP	P	ØD	LP	P	ØD	LP	P	ØD
5001	243			277			316			316	139	350
5002	304	66	250	338	100	300	377	139	350	-	-	-
5003	352			386			425			-	-	-
5004	400			434			-			-	-	-



CHPL 5000 CFS - Alberi maschi entrata | Male input shafts

CHPL	CM42				CM65				CP65			
	LT	T	LE	ØE	LT	T	LE	ØE	LT	T	LE	ØE
5001	270				312	121.5	105	65 h6	343.5	153	105	65 h6
5002	331	93	82	42 h6	-	-	-	-	-	-	-	-
5003	379				-	-	-	-	-	-	-	-
5004	427				-	-	-	-	-	-	-	-



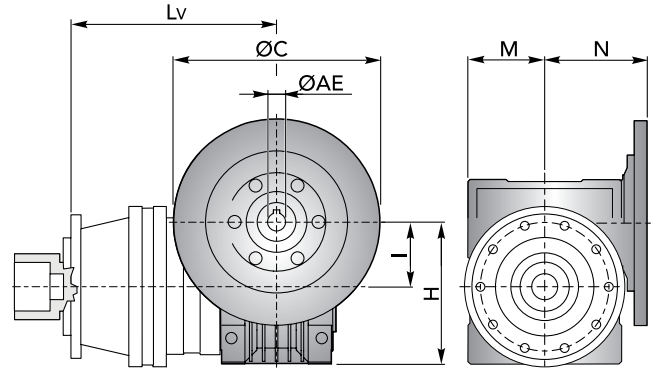


DIMENSIONI · DIMENSIONS

CHPL 5000 CFS - Riduttore a vite senza fine CHM in entrata | *CHM input worm gearboxes*

CHPL	CHM 50					CHM 63				
	Lv	I	H	M	N	Lv	I	H	M	N
5001	302.5	50	110	60	80	312	63	135	72	95
5002	363.5					373				
5003	411.5					421				
5004	459.5					469				

CHPL	CHM 75					CHM 90				
	Lv	I	H	M	N	Lv	I	H	M	N
5001	291	75	161	86	112.5	301	90	193	103	129.5
5002	352					362				
5003	400					410				
5004	448					458				

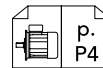
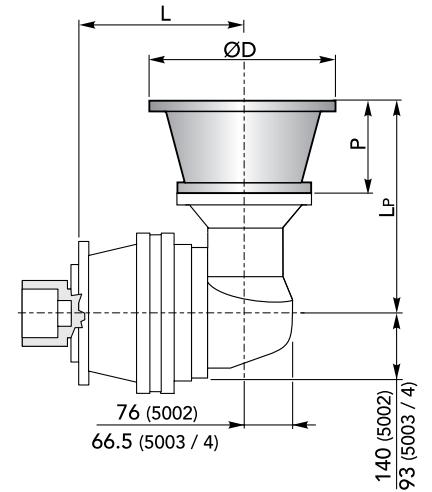


CHPL / CHPLB 5000 CFS

CHPLB 5000 CFS - Flange motori IEC | *IEC Motor flanges*

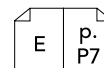
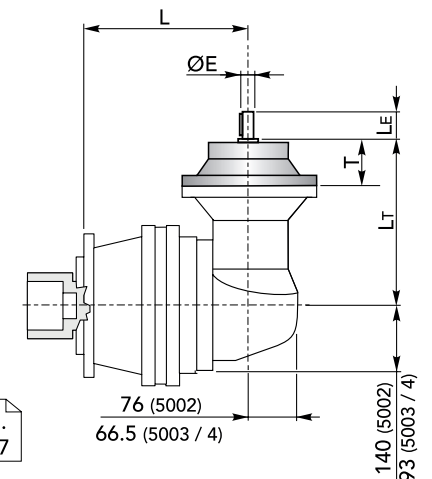
CHPLB	IEC 63				IEC 71				IEC 80				IEC 90			
	L	LP	P	ØD	L	LP	P	ØD	L	LP	P	ØD	L	LP	P	ØD
5002	278.5	276	36	140	278.5	276	36	160	278.5	296	56	200	278.5	296	56	200
5003	313	196			313	196			313	216			313	216		
5004	361				361	361			361	361			361			

CHPLB	IEC 100				IEC 112				IEC 132				IEC 160			
	L	LP	P	ØD	L	LP	P	ØD	L	LP	P	ØD	L	LP	P	ØD
5002	278.5	306	66	250	278.5	306	66	250	278.5	340	100	300	278.5	379	139	350
5003	313	226			313	226			313	260			-			
5004	361				361	361			361	-						

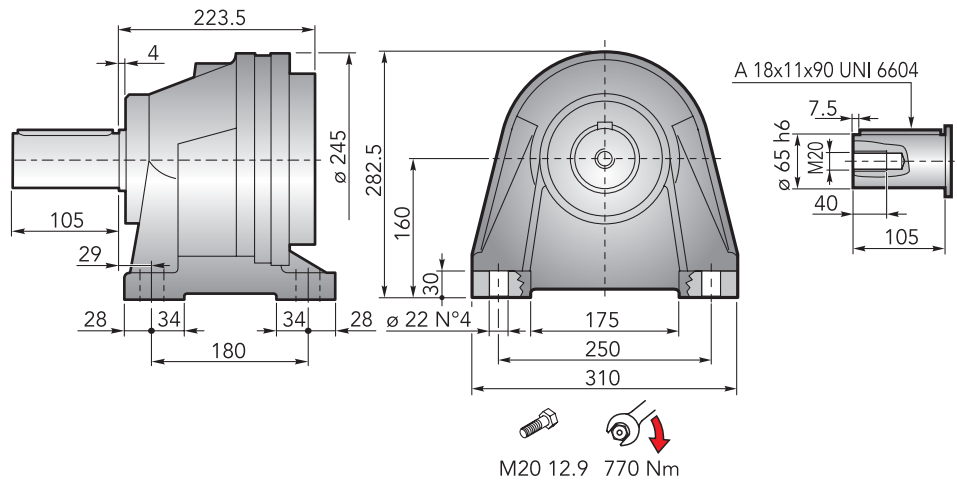


CHPLB 5000 CFS - Alberi maschi entrata | *Male input shafts*

CHPLB	CM42					CM65					CP65				
	L	LT	T	Le	ØE	L	LT	T	Le	ØE	L	LT	T	Le	ØE
5002	278.5	333	93	82	42 h6	278.5	377.5	121.5	105	65 h6	278.5	409	153	105	65 h6
5003	313	253				313	297.5				313	329			
5004	361					361	361				361				



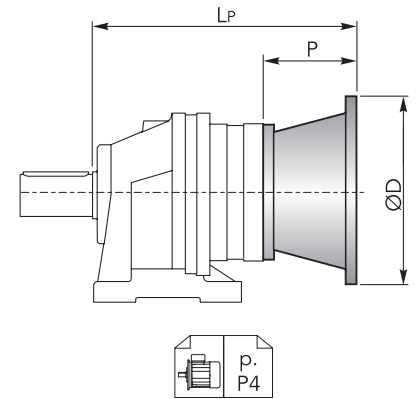
DIMENSIONI · DIMENSIONS



CHPL 5000 CCPC - Flange motori IEC | IEC Motor flanges

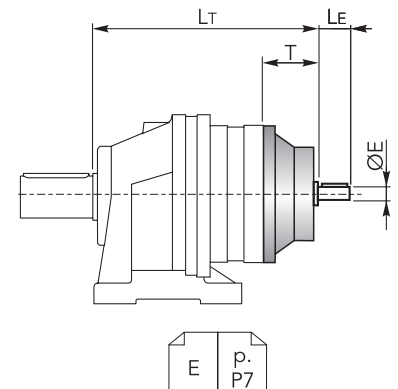
CHPL	IEC 63			IEC 71			IEC 80			IEC 90			IEC 100		
	LP	P	ØD	LP	P	ØD	LP	P	ØD	LP	P	ØD	LP	P	ØD
5001	259.5			259.5			279.5			279.5			289.5		
5002	320.5	36	140	320.5	36	160	340.5	56	200	340.5	56	200	350.5	66	250
5003	368.5			368.5			388.5			388.5			398.5		
5004	416.5			416.5			436.5			436.5			446.5		

CHPL	IEC 112			IEC 132			IEC 160			IEC 180		
	LP	P	ØD	LP	P	ØD	LP	P	ØD	LP	P	ØD
5001	289.5			323.5			362.5			362.5	139	350
5002	350.5	66	250	384.5	100	300	423.5	139	350	-	-	-
5003	398.5			432.5			471.5			-	-	-
5004	446.5			480.5			-	-	-	-	-	-



CHPL 5000 CCPC - Alberi maschi entrata | Male input shafts

CHPL	CM42				CM65				CP65			
	LT	T	LE	ØE	LT	T	LE	ØE	LT	T	LE	ØE
5001	316.5				358.5	121.5	105	65 h6	390	153	105	65 h6
5002	377.5	93	82	42 h6	-	-	-	-	-	-	-	-
5003	425.5				-	-	-	-	-	-	-	-
5004	473.5				-	-	-	-	-	-	-	-



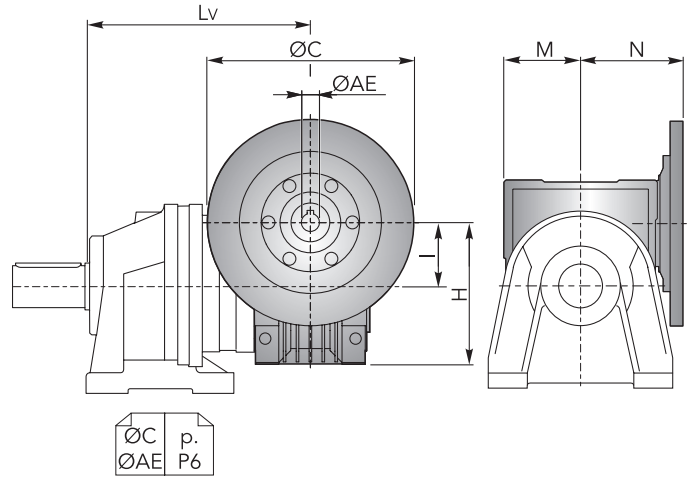


DIMENSIONI · DIMENSIONS

CHPL 5000 CCPC - Riduttore a vite senza fine CHM in entrata | *CHM input worm gearboxes*

CHPL	CHM 50					CHM 63				
	Lv	I	H	M	N	Lv	I	H	M	N
5001	349	50	110	60	80	358.5	63	135	72	95
5002	410					419.5				
5003	458					467.5				
5004	506					515.5				

CHPL	CHM 75					CHM 90				
	Lv	I	H	M	N	Lv	I	H	M	N
5001	337.5	75	161	86	112.5	347.5	90	193	103	129.5
5002	398.5					408.5				
5003	446.5					456.5				
5004	494.5					504.5				

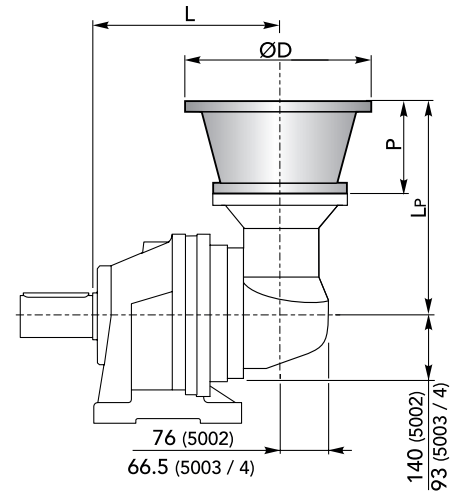


CHPL / CHPLB 5000 CCPC

CHPLB 5000 CCPC - Flange motori IEC | *IEC Motor flanges*

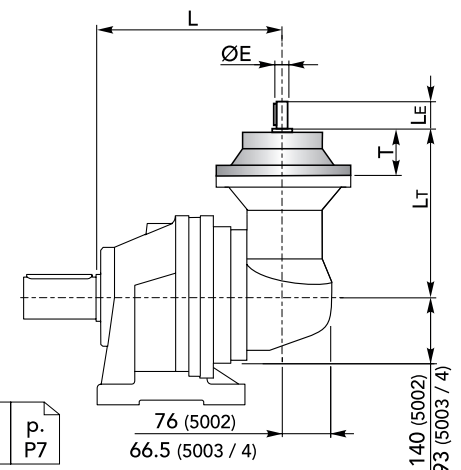
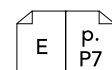
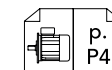
CHPLB	IEC 63				IEC 71				IEC 80				IEC 90			
	L	LP	P	ØD	L	LP	P	ØD	L	LP	P	ØD	L	LP	P	ØD
5002	325	276	36	140	325	276	36	160	325	296	56	200	325	296	56	200
5003	359.5	196			359.5	196			359.5	216			359.5	216		
5004	407.5				407.5				407.5				407.5			

CHPLB	IEC 100				IEC 112				IEC 132				IEC 160					
	L	LP	P	ØD	L	LP	P	ØD	L	LP	P	ØD	L	LP	P	ØD		
5002	325	306	66	250	325	306	66	250	325	340	100	300	325	379	139	350		
5003	359.5	226			359.5	226			359.5	260			359.5	260	-	-	-	-
5004	407.5				407.5				407.5				407.5		-	-	-	-



CHPLB 5000 CCPC - Alberi maschi entrata | *Male input shafts*

CHPLB	CM42					CM65					CP65				
	L	L _T	T	L _E	ØE	L	L _T	T	L _E	ØE	L	L _T	T	L _E	ØE
5002	325	333	93	82	42 h6	325	377.5	121.5	105	65 h6	325	409	153	105	65 h6
5003	359.5	253				359.5	297.5				359.5	329			
5004	407.5					407.5					407.5				

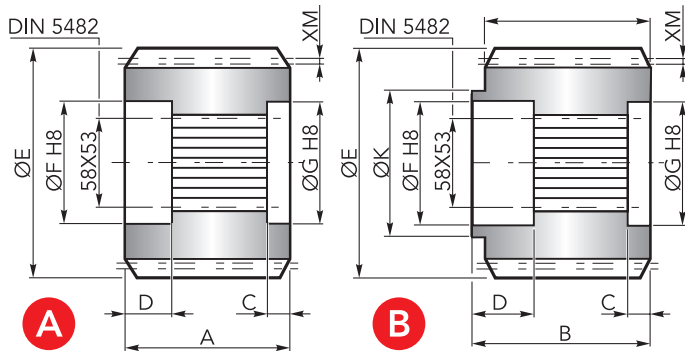


ACCESSORI · ACCESSORIES

CHYZ



Pignoni | Pinions

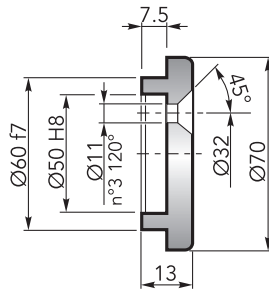


	Uscita / Output	M	Z	XM	A	B	C	D	E	F	G	K	Codice / Code
A	CMS	8	13	0	68	-	8.5	22.5	120	60	60	-	1071.218.042
	CMS	8	11	5	68	-	8.5	22.5	110.8	60	60	-	1071.258.042
	CMS	8	12	0	68	-	8	21	112.8	60	60	-	1071.196.042
	CMS	8	15	0	686	-	8.5	22.5	136	60	60	-	1071.163.042
	CPS	6	14	3	95	.	23	21	99.6	60	60	-	1071.160.042
	CPS	10	11	8	90	-	8.5	22.5	142.1	60	60	-	1071.297.042
B	CPS	10	14	3.2	103	116	9.5	22.5	162.4	60	60	105	1071.298.042

CHFF



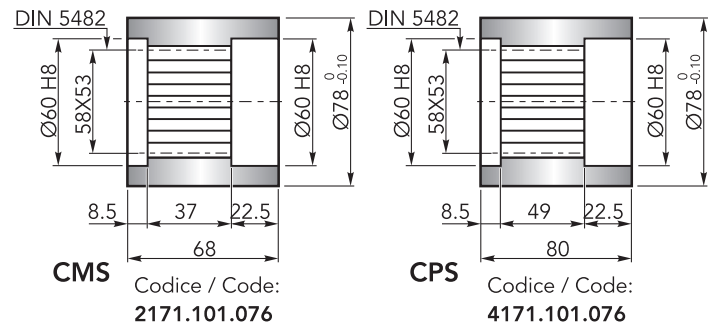
Fondello di arresto | Stop bottom plate

Codice / Code:
1075.015.000

CHBS



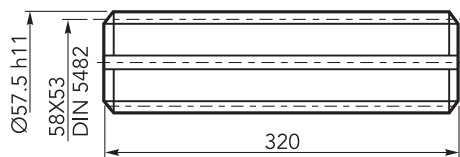
Boccola scanalata | Splined bushing

Codice / Code:
2171.101.076Codice / Code:
4171.101.076

CHKB



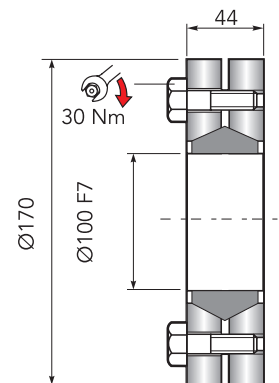
Barra scanalata | Splined rod

Codice / Code:
3071.181.042

CHGA



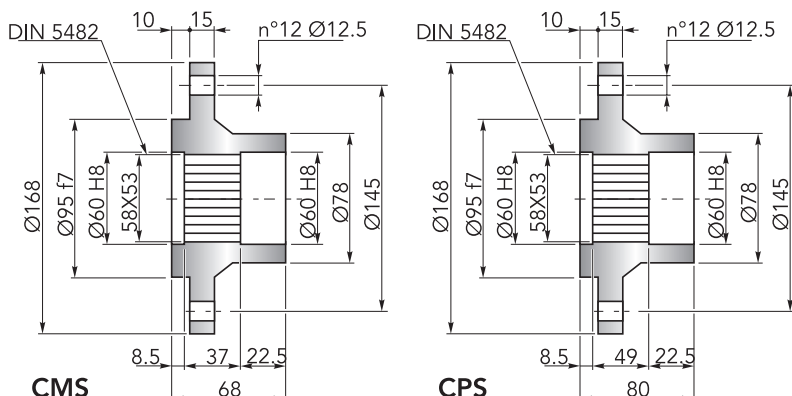
Giunto di attrito | Shrink disc

Codice / Code:
5109.100.000Coppia max: 7500 Nm (1)
Max Torque: 7500 Nm (1)

CHFL



Flangia | Flange



CMS

CPS

Codice / Code:
2171.103.025Codice / Code:
4171.103.098

(1): Coppia max indicata è valida solo con calettatori forniti da Chiaravalli S.p.A.

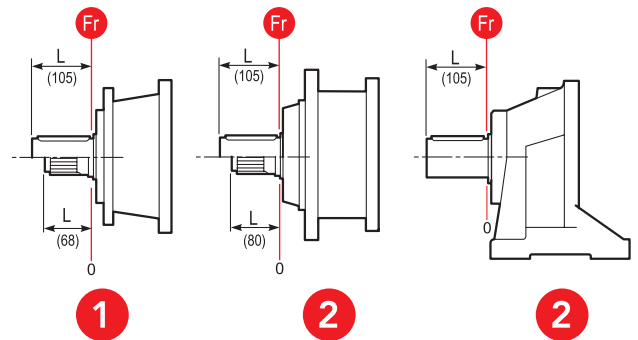
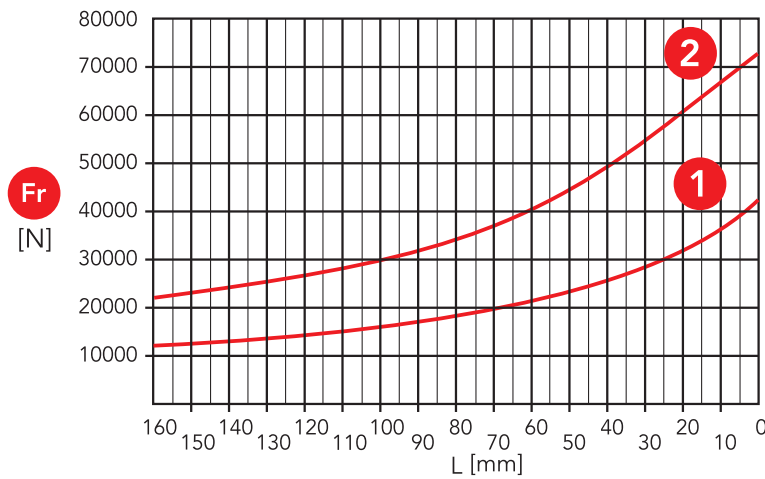
(1): The maximum torque indicated is valid only with shrink discs supplied by Chiaravalli S.p.A.



CARICHI RADIALI (Fr) · RADIAL LOADS (Fr)

Nel diagramma seguente, sono indicati i carichi radiali Fr (N) applicabili sull'albero uscita in funzione della distanza di applicazione L rispetto alla battuta dell'albero.

The hereunder table shows the allowable radial loads Fr (N) on the output shaft with reference to the distance L .



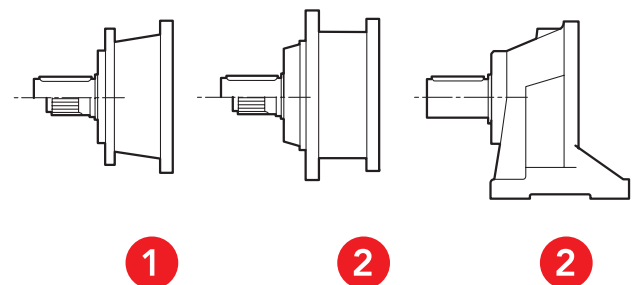
- 1 Uscita / Output: CMS, CMC
- 2 Uscita / Output: CPS, CPC, CCPC

CARICHI ASSIALI (Fa) · AXIAL LOADS (Fa)

Nella tabella seguente sono indicati i carichi assiali Fa (N) applicabili sull'albero di uscita in funzione della direzione di applicazione del carico e della versione.

The hereunder table shows the allowable axial loads Fa (N) on the output shaft with reference to the load direction and the output type.

	1	2	
Fa [N]	32000	32000	←
	32000	48000	→



- 1 Uscita / Output: CMS, CMC
- 2 Uscita / Output: CPS, CPC, CCPC