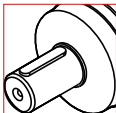
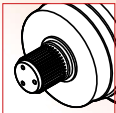
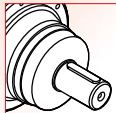
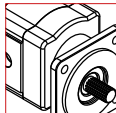
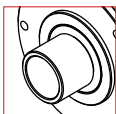
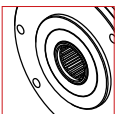
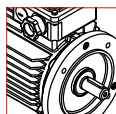
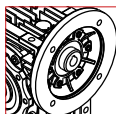
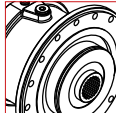
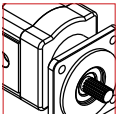
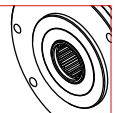
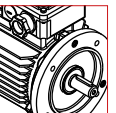
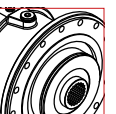




CHPL/CHPLB 2500

			OUT		IN	
	i		CHPL			
2501	3.78 ÷ 7.25	1 reduction stage	 Ø65 Ø60	 58X53 DIN 5482	 Ø42 Ø65	 Hydraulic Motor
2502	13.4 ÷ 62.8	2 reduction stages	 Ø75	 58X53 DIN 5482	 Electric Motor	 Worm gearboxes
2503	52.1 ÷ 424.1	3 reduction stages				
2504	352.0 ÷ 2369.2	4 reduction stages			 Brake	

			OUT		IN	
	i		CHPLB			
2502	12.1 ÷ 21.3	2 reduction stages	 Ø65 Ø60	 58X53 DIN 5482	 Ø42 Ø65	 Hydraulic Motor
2503	39.4 ÷ 143.5	3 reduction stages	 Ø75	 58X53 DIN 5482	 Electric Motor	
2504	140.1 ÷ 1244.1	4 reduction stages			 Brake	



DATI TECNICI

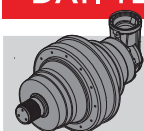
TECHNICAL DATA

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
2501	3.78	1447	59.4	7180	20	63	71	CHM 50 CHM 75	CHM 63 CHM 90 CM42 CM65 CP 65
	4.13	1359	49.95	6500		80	90		
	5.17	1173	34.5	5420		100	112		
	6	1017	25.76	4540		132	160		
	7.25	823	17.25	3520		180			
2502	13.4	1851	21.75	7180	12	63	71	CHM 50 CHM 75	CHM 63 CHM 90 CM42
	16.2	1930	18.75	7180		80	90		
	18.4	1479	12.65	5420		100	112		
	23.1	1857	12.65	6500		132	160		
	28.9	1598	8.7	5420					
	34.9	1663	7.5	5420					
	40.5	1415	5.5	4540					
	48.9	1165	3.75	3520					
	62.8	1186	2.97	3520					
2503	52.1	2109	6.6	6500	8	63	71	CHM 50 CHM 75	CHM 63 CHM 90 CM42
	57.6	2330	6.6	7180		80	90		
	62.9	2205	5.72	6500		100	112		
	75.2	2535	5.5	7180		132			
	82.1	2265	4.5	6500					
	90.7	2569	4.62	7180					
	99	2366	3.9	6500					
	119.3	2524	3.45	6500					
	129.4	2445	3.08	6500					
	149.5	2117	2.31	5420					
	155.9	2523	2.64	6500					
	162	2161	2.17	5420					
	173.6	1836	1.72	4540					
	195.3	2245	1.87	5420					
	235.4	2303	1.59	5420					
	273.4	1937	1.15	4540					
	302.2	2344	1.26	5420					
	330.3	1573	0.77	3520					
	424.1	1170	0.45	3520					
2504	352	2977	1.43	6500	4	63	71	CHM 50 CHM 75	CHM 63 CHM 90 CM 42
	365.8	2403	1.11	5420		80	90		
	388.6	3287	1.43	7180		100	112		
	413.9	3368	1.38	7180					
	424.3	3036	1.21	6500					
	468.4	3353	1.21	7180					
	511.4	3134	1.04	6500					
	554.4	3154	0.96	6500					
	612	3616	1.0	7180					
	668.2	3217	0.82	6500					
	737.7	3715	0.85	7180					
	805.5	3335	0.70	6500					
	858	3427	0.68	6500					
	907.3	2898	0.54	5420					
	1052.5	3579	0.58	6500					
	1121.1	3582	0.55	6500					
	1318.3	3089	0.40	5420					
	1598	3159	0.34	5420					
	1845.3	2751	0.25	4540					
	2369.2	2860	0.21	4540					



DATI TECNICI

TECHNICAL DATA



CHPLB



CM/CP

	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)		
2502	12.1	1613	21	6500	12	63	71	CM42 CM 65 CP 65
	15.2	1434	14.85	5420		80	90	
	17.6	1207	7.2	4540		100	112	
	21.3	974	7.2	3520		132	160	
2503	39.4	2222	9.2	7180	8	63 80 100 132	71 90 112	CM42 CM 65 CP 65
	47.5	2360	8.1	7180				
	53.9	1745	5.28	5420				
	67.8	2194	5.28	6500				
	75.4	1594	3.45	4540				
	84.9	1953	3.75	5420				
	91.1	1290	2.31	3520				
	102.3	2001	3.19	5420				
	118.8	1683	2.31	4540				
	143.5	1356	1.54	3520				
2504	140.1	2735	3.3	7180	4	63 80 100	71 90 112	CM42 CM 65 CP 65
	168.9	2858	2.86	7180				
	184.4	2640	2.42	6500				
	220.6	3014	2.31	7180				
	240.9	2780	1.95	6500				
	265.9	3068	1.95	7180				
	290.4	2835	1.65	6500				
	320.6	3129	1.65	7180				
	350	2962	1.43	6500				
	422.4	2061	0.83	3520				
	449.4	3071	1.16	6500				
	475.3	2629	0.94	5420				
	509.1	2153	0.72	4540				
	551.9	2153	0.66	4540				
	615.2	1802	0.49	3520				
	665.3	2382	0.61	4540				
	735.5	2872	0.66	5420				
	801.9	2349	0.49	4540				
	1244.1	2024	0.27	3520				

n_{1max} = 2800 rpm

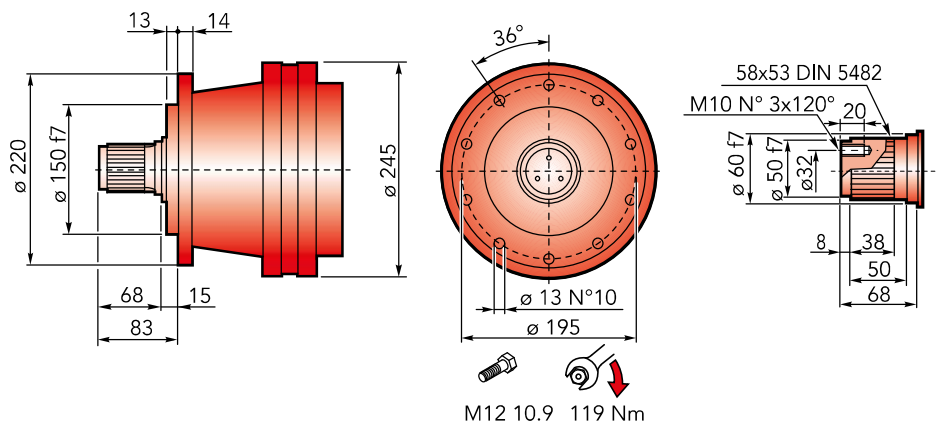
per ulteriori rapporti consultare l'ufficio tecnico

for information consult the technical office



DIMENSIONI CMS

CMS DIMENSIONS



Accessori Accessories

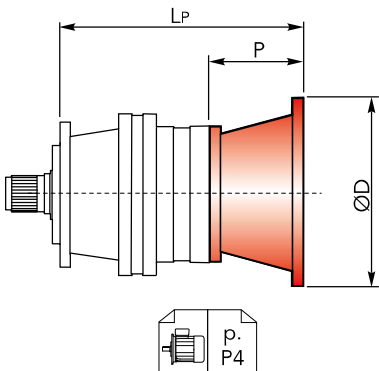


CHPL 2500 CMS - Flange motori IEC

CHPL 2500 CMS- 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
2501	201	36	140	201	36	160	221	56	200	221	56	200	231	66	250
2502	249			249			269			269			279		
2503	297			297			317			317			327		
2504	345			345			365			365			375		

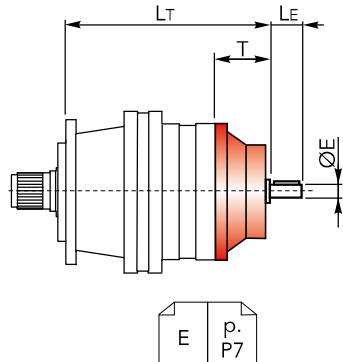
CHPL	IEC 112			IEC 132			IEC 160			IEC 180		
	L _P	P	ØD	L _P	P	ØD	L _P	P	ØD	L _P	P	ØD
2501	231	66	250	265	100	300	304	139	350	304	139	350
2502	279			313			352			-		
2503	327			361			-			-		
2504	375			-			-			-		



CHPL 2500 CMS - Alberi maschi entrata

CHPL 2500 CMS - 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
2501	258	93	82	42 h6	300	121.5	105	65 h6	331.5	153	105	65 h6
2502	306				-	-	-	-	-	-	-	-
2503	354				-	-	-	-	-	-	-	-
2504	402				-	-	-	-	-	-	-	-





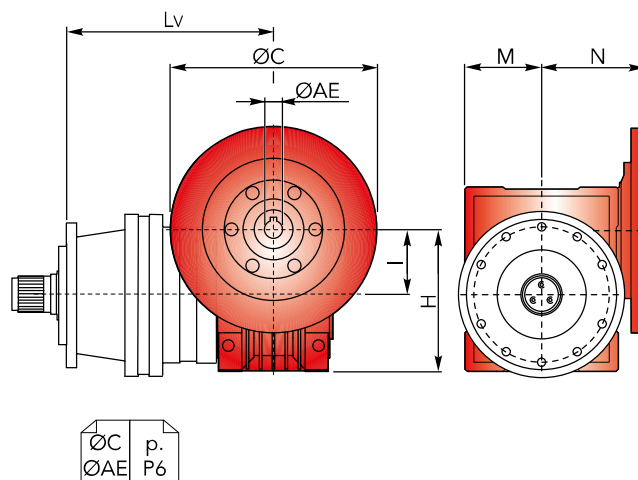
DIMENSIONI CMS

CMS DIMENSIONS

CHPL 2500 CMS - Riduttore a vite senza fine CHM in entrata CHPL 2500 CMS - CHM input worm gearboxes

CHPL	CHM 50					CHM 63				
	Lv	I	H	M	N	Lv	I	H	M	N
2501	290.5	50	110	60	80	300	63	135	72	95
2502	338.5					348				
2503	386.5					396				
2504	434.5					444				

CHPL	CHM 75					CHM 90				
	Lv	I	H	M	N	Lv	I	H	M	N
2501	279	75	161	86	112.5	289	90	193	103	129.5
2502	327					337				
2503	375					385				
2504	423					433				

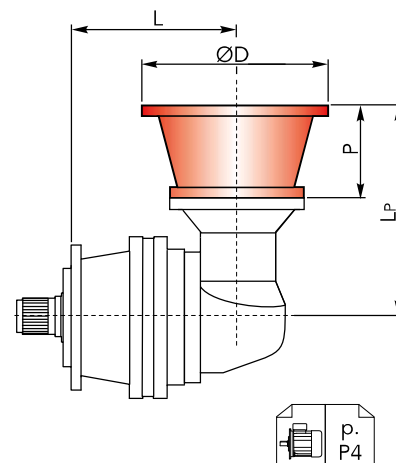


CHPLB 2500 CMS - Flange motori IEC

CHPLB 2500 CMS - 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
2502	240	196	36	140	240	196	36	160	240	216	56	200	240	216	56	200
2503	288				288				288				288			
2504	336				336				336				336			

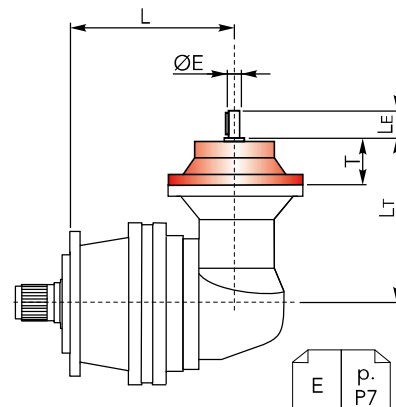
CHPLB	IEC 100				IEC 112				IEC 132				IEC 160			
	L	LP	P	ØD	L	LP	P	ØD	L	LP	P	ØD	L	LP	P	ØD
2502	240	226	66	250	240	226	66	250	240	260	100	300	240	299	139	350
2503	288				288				288				-			
2504	336				336				-				-			



CHPLB 2500 CMS - Alberi maschi entrata

CHPL 2500 CMS - Male input shafts

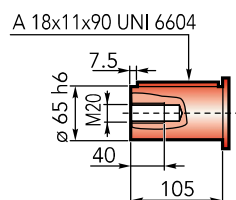
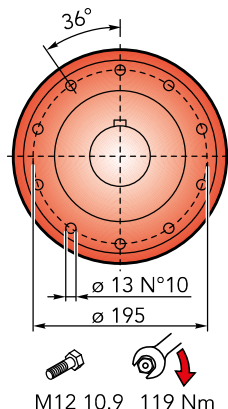
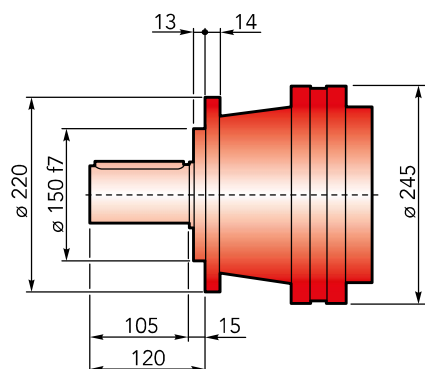
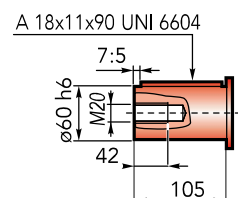
CHPLB	CM42					CM65					CP65				
	L	LT	T	LE	ØE	L	LT	T	LE	ØE	L	LT	T	LE	ØE
2502	240	253	93	82	42 h6	240	297.5	121.5	105	65 h6	240	329	153	105	65 h6
2503	288					288					288				
2504	336					336					336				





DIMENSIONI CMC

CMC DIMENSIONS

CMC Ø 65
STANDARD

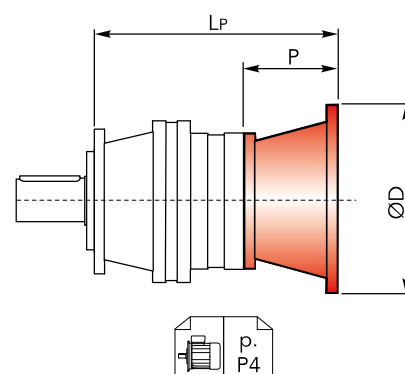
CPCS Ø 60

CHPL 2500 CMC - Flange motori IEC

CHPL 2500 CMC- 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
2501	201	36	140	201	36	160	221	56	200	221	56	200	231	66	250
2502	249			249			269			269			279		
2503	297			297			317			317			327		
2504	345			345			365			365			375		

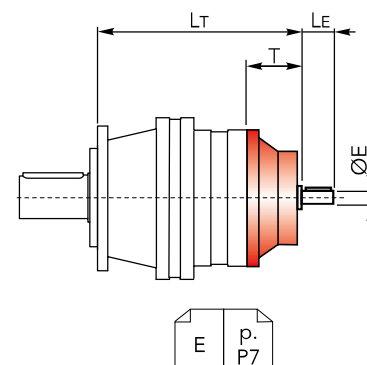
CHPL	IEC 112			IEC 132			IEC 160			IEC 180		
	LP	P	ØD	LP	P	ØD	LP	P	ØD	LP	P	ØD
2501	231	66	250	265	100	300	304	139	350	304	139	350
2502	279			313			352			-		
2503	327			361			-			-		
2504	375			-			-			-		



CHPL 2500 CMC - Alberi maschi entrata

CHPL 2500 CMC - Male input shafts

CHPL	CM42				CM65				CP65			
	LT	T	LE	ØE	LT	T	LE	ØE	LT	T	LE	ØE
2501	258	93	82	42 h6	300	121.5	105	65 h6	331.5	153	105	65 h6
2502	306				-	-	-	-	-	-	-	-
2503	354				-	-	-	-	-	-	-	-
2504	402				-	-	-	-	-	-	-	-





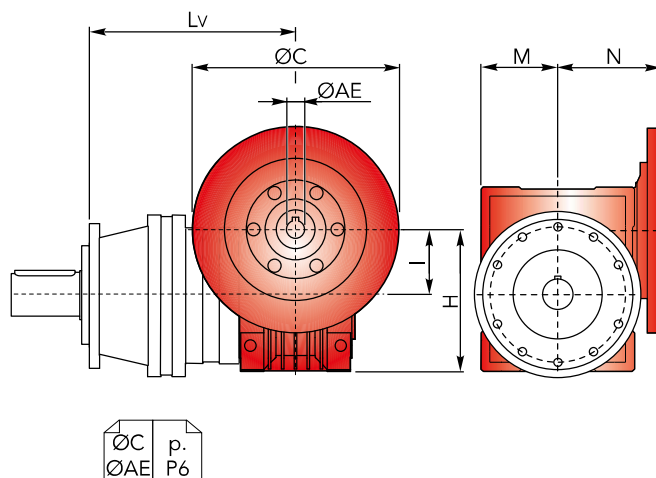
DIMENSIONI CMC

CMC DIMENSIONS

CHPL 2500 CMC - Riduttore a vite senza fine CHM in entrata CHPL 2500 CMC - CHM input worm gearboxes

CHPL	CHM 50					CHM 63				
	Lv	I	H	M	N	Lv	I	H	M	N
2501	290.5	50	110	60	80	300	63	135	72	95
2502	338.5					348				
2503	386.5					396				
2504	434.5					444				

CHPL	CHM 75					CHM 90				
	Lv	I	H	M	N	Lv	I	H	M	N
2501	279	75	161	86	112.5	289	90	193	103	129.5
2502	327					337				
2503	375					385				
2504	423					433				



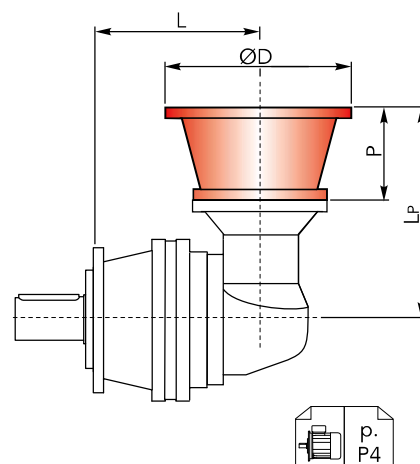
CHPL/CHPLB 2500

CHPLB 2500 CMC - Flange motori IEC

CHPLB 2500 CMC - 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
2502	240	196	36	140	240	196	36	160	240	216	56	200	240	216	56	200
2503	288				288				288				288			
2504	336				336				336				336			

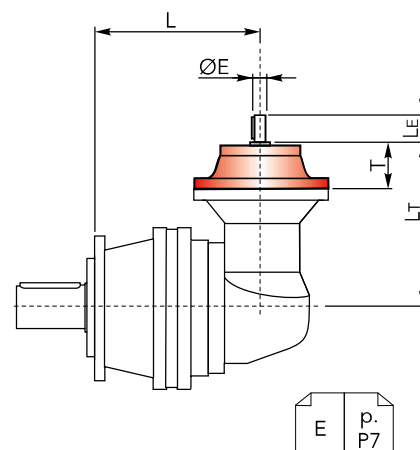
CHPLB	IEC 100				IEC 112				IEC 132				IEC 160			
	L	LP	P	ØD	L	LP	P	ØD	L	LP	P	ØD	L	LP	P	ØD
2502	240	226	66	250	240	226	66	250	240	260	100	300	240	299	139	350
2503	288				288				288				-			
2504	336				336				-				-			



CHPLB 2500 CMC - Alberi maschi entrata

CHPL 2500 CMC - Male input shafts

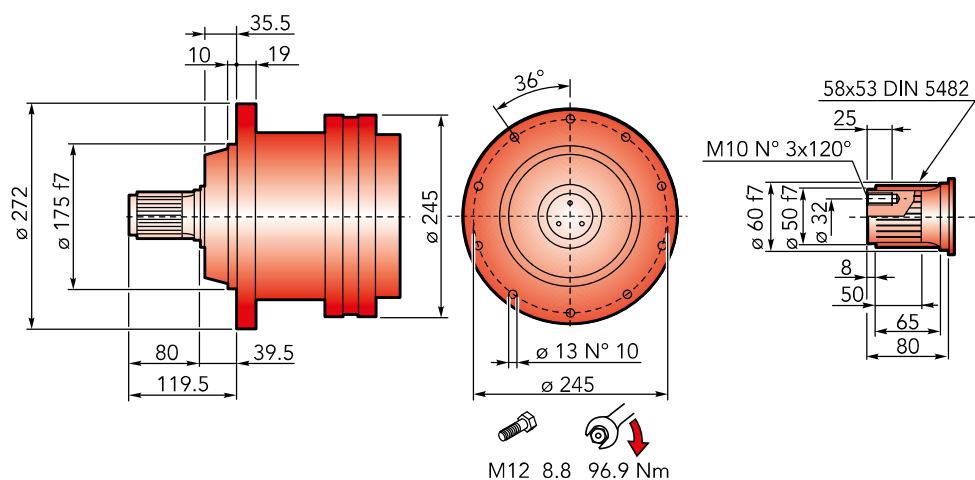
CHPLB	CM42					CM65					CP65				
	L	LT	T	LE	ØE	L	LT	T	LE	ØE	L	LT	T	LE	ØE
2502	240	253	93	82	42 h6	240	297.5	121.5	105	65 h6	240	329	153	105	65 h6
2503	288					288					288				
2504	336					336					336				





DIMENSIONI CPS

CPS DIMENSIONS



Accessori
Accessories

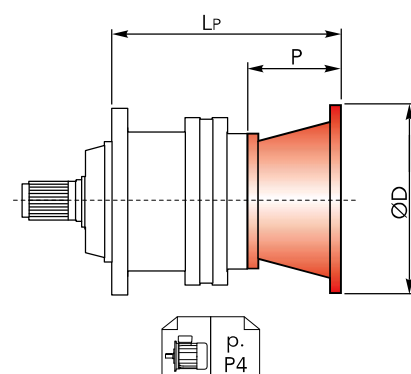


CHPL 2500 CPS - Flange motori IEC

CHPL 2500 CPS- 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
2501	208	36	140	208	36	160	228	56	200	228	56	200	238	66	250
2502	256			256			276			276			286		
2503	304			304			324			324			334		
2504	352			352			372			372			382		

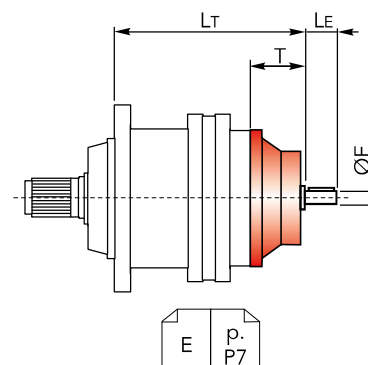
CHPL	IEC 112			IEC 132			IEC 160			IEC 180		
	L _P	P	ØD	L _P	P	ØD	L _P	P	ØD	L _P	P	ØD
2501	238	66	250	272	100	300	311	139	350	311	139	350
2502	286			320			359			-		
2503	334			368			-			-		
2504	382			-			-			-		



CHPL 2500 CPS - Alberi maschi entrata

CHPL 2500 CPS - 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
2501	265	93	82	42 h6	307	121.5	105	65 h6	338.5	153	105	65 h6
2502	313				-	-	-	-	-	-	-	-
2503	361				-	-	-	-	-	-	-	-
2504	409				-	-	-	-	-	-	-	-





DIMENSIONI CPS

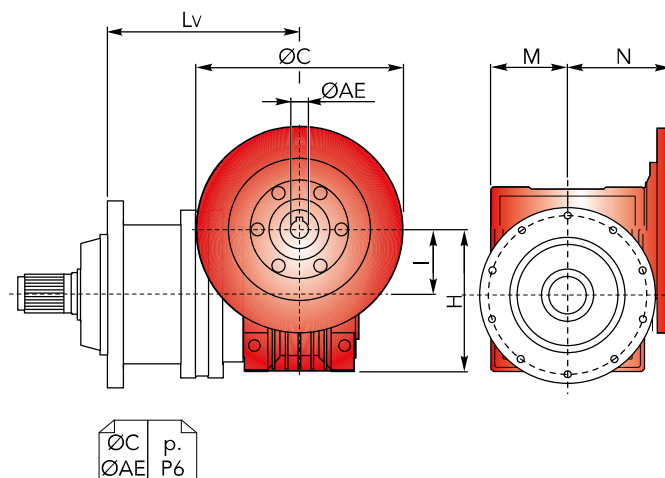
CPS DIMENSIONS

CHPL 2500 CPS - Riduttore a vite senza fine CHM in entrata

CHPL 2500 CPS - CHM input worm gearboxes

CHPL	CHM 50					CHM 63				
	Lv	I	H	M	N	Lv	I	H	M	N
2501	297.5	50	110	60	80	307	63	135	72	95
2502	345.5					355				
2503	393.5					403				
2504	441.5					451				

CHPL	CHM 75					CHM 90				
	Lv	I	H	M	N	Lv	I	H	M	N
2501	286	75	161	86	112.5	296	90	193	103	129.5
2502	334					344				
2503	382					392				
2504	430					440				



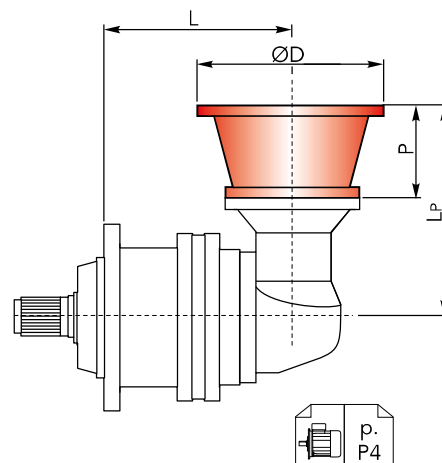
CHPL/CHPLB 2500

CHPLB 2500 CPS - Flange motori IEC

CHPLB 2500 CPS - 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
2502	247	196	36	140	247	196	36	160	247	216	56	200	247	216	56	200
2503	295				295				295				295			
2504	343				343				343				343			

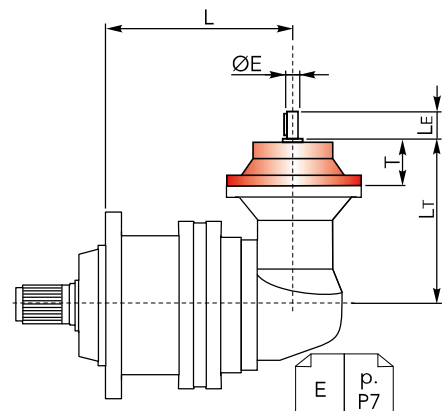
CHPLB	IEC 100				IEC 112				IEC 132				IEC 160			
	L	LP	P	ØD	L	LP	P	ØD	L	LP	P	ØD	L	LP	P	ØD
2502	247	226	66	250	247	226	66	250	247	260	100	300	247	299	139	350
2503	295				295				295				295			
2504	343				343				343				343			



CHPLB 2500 CPS - Alberi maschi entrata

CHPL 2500 CPS - Male input shafts

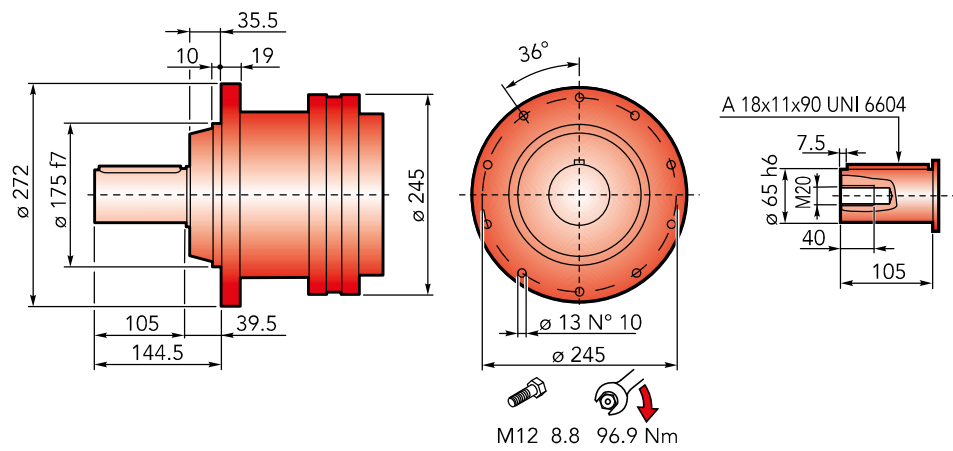
CHPLB	CM42					CM65					CP65				
	L	LT	T	LE	ØE	L	LT	T	LE	ØE	L	LT	T	LE	ØE
2502	247	253	93	82	42 h6	247	297.5	121.5	105	65 h6	247	329	153	105	65 h6
2503	295					295					295				
2504	343					343					343				





DIMENSIONI CPC

CPC DIMENSIONS

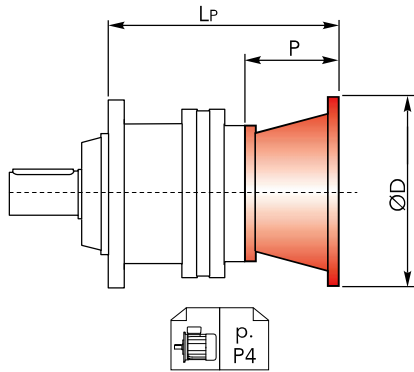


CHPL 2500 CPC - Flange motori IEC

CHPL 2500 CPC- 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
2501	208	36	140	208	36	160	228	56	200	228	56	200	238	66	250
2502	256			256			276			276			286		
2503	304			304			324			324			334		
2504	352			352			372			372			382		

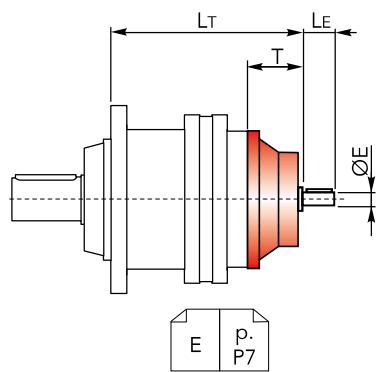
CHPL	IEC 112			IEC 132			IEC 160			IEC 180		
	L _P	P	ØD	L _P	P	ØD	L _P	P	ØD	L _P	P	ØD
2501	238	66	250	272	100	300	311	139	350	311	139	350
2502	286			320			359			-		
2503	334			368			-			-		
2504	382			-			-			-		



CHPL 2500 CPC - Alberi maschi entrata

CHPL 2500 CPC - 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
2501	265	93	82	42 h6	307	121.5	105	65 h6	338.5	153	105	65 h6
2502	313				-	-	-	-	-	-	-	-
2503	361				-	-	-	-	-	-	-	-
2504	409				-	-	-	-	-	-	-	-





DIMENSIONI CPC

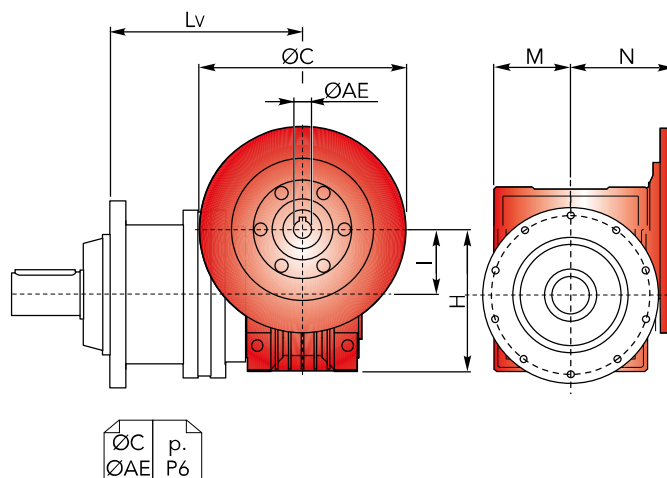
CPC DIMENSIONS

CHPL 2500 CPC - Riduttore a vite senza fine CHM in entrata

CHPL 2500 CPC - CHM input worm gearboxes

CHPL	CHM 50					CHM 63				
	Lv	I	H	M	N	Lv	I	H	M	N
2501	297.5	50	110	60	80	307	63	135	72	95
2502	345.5					355				
2503	393.5					403				
2504	441.5					451				

CHPL	CHM 75					CHM 90				
	Lv	I	H	M	N	Lv	I	H	M	N
2501	286	75	161	86	112.5	296	90	193	103	129.5
2502	334					344				
2503	382					392				
2504	430					440				



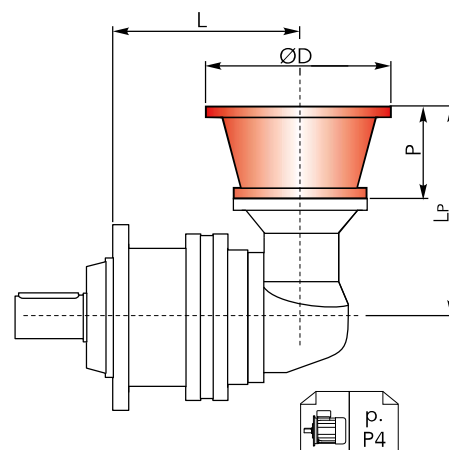
CHPL/CHPLB 2500

CHPLB 2500 CPC - Flange motori IEC

CHPLB 2500 CPC - 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
2502	247	196	36	140	247	196	36	160	247	216	56	200	247	216	56	200
2503	295				295				295				295			
2504	343				343				343				343			

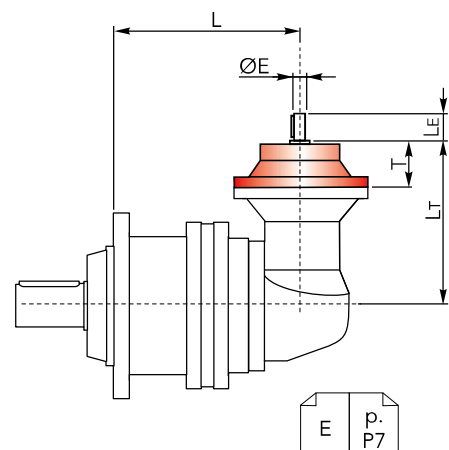
CHPLB	IEC 100				IEC 112				IEC 132				IEC 160			
	L	LP	P	ØD	L	LP	P	ØD	L	LP	P	ØD	L	LP	P	ØD
2502	247	226	66	250	247	226	66	250	247	260	100	300	247	299	139	350
2503	295				295				295				295			
2504	343				343				343				343			



CHPLB 2500 CPC - Alberi maschi entrata

CHPL 2500 CPC - Male input shafts

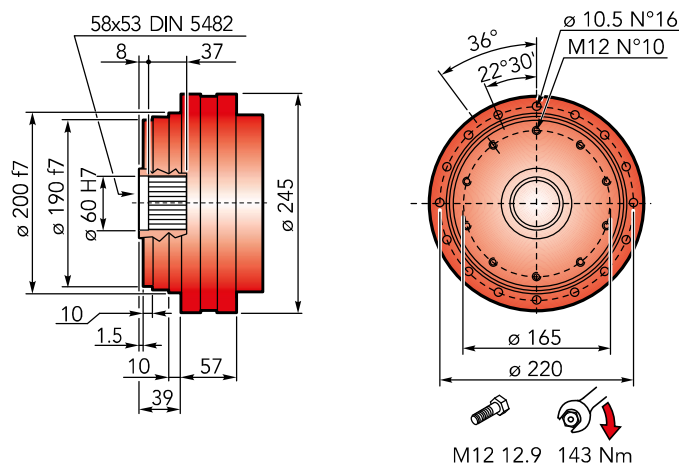
CHPLB	CM42					CM65					CP65				
	L	LT	T	LE	ØE	L	LT	T	LE	ØE	L	LT	T	LE	ØE
2502	247	253	93	82	42 h6	247	297.5	121.5	105	65 h6	247	329	153	105	65 h6
2503	295					295					295				
2504	343					343					343				





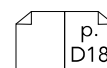
DIMENSIONI CF

CF DIMENSIONS



Accessori
Accessories

CHKB

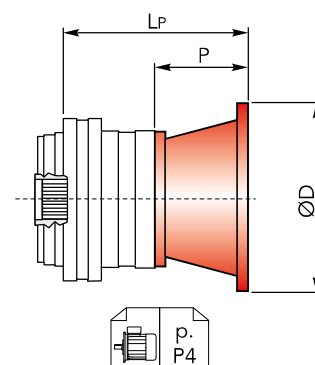


CHPL 2500 CF - Flange motori IEC

CHPL 2500 CF - 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
2501	114.5	36	140	114.5	36	160	134.5	56	200	134.5	56	200	144.5	66	250
2502	162.5			162.5			182.5			182.5			192.5		
2503	210.5			210.5			230.5			230.5			240.5		
2504	258.5			258.5			278.5			278.5			288.5		

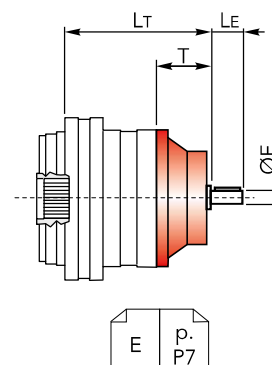
CHPL	IEC 112			IEC 132			IEC 160			IEC 180		
	L _P	P	ØD	L _P	P	ØD	L _P	P	ØD	L _P	P	ØD
2501	144.5	66	250	178.5	100	300	217.5	139	350	217.5	139	350
2502	192.5			226.5			265.5			-		
2503	240.5			274.5			-			-		
2504	288.5			-			-			-		



CHPL 2500 CF - Alberi maschi entrata

CHPL 2500 CF - 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
2501	171.5	93	82	42 h6	213.5	121.5	105	65 h6	245	153	105	65 h6
2502	219.5				-	-	-	-	-	-	-	-
2503	267.5				-	-	-	-	-	-	-	-
2504	315.5				-	-	-	-	-	-	-	-





DIMENSIONI CF

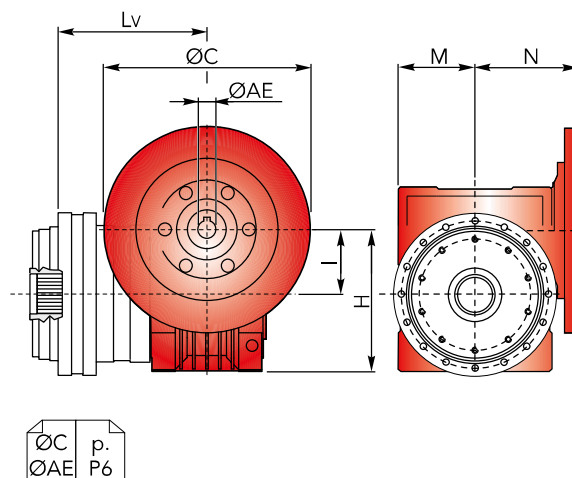
CF DIMENSIONS

CHPL 2500 CF - Riduttore a vite senza fine CHM in entrata

CHPL 2500 CF - CHM input worm gearboxes

CHPL	CHM 50					CHM 63				
	Lv	I	H	M	N	Lv	I	H	M	N
2501	204	50	110	60	80	213.5	63	135	72	95
2502	252					261.5				
2503	300					309.5				
2504	348					357.5				

CHPL	CHM 75					CHM 90				
	Lv	I	H	M	N	Lv	I	H	M	N
2501	192.5	75	161	86	112.5	202.5	90	193	103	129.5
2502	240.5					250.5				
2503	288.5					298.5				
2504	336.5					346.5				

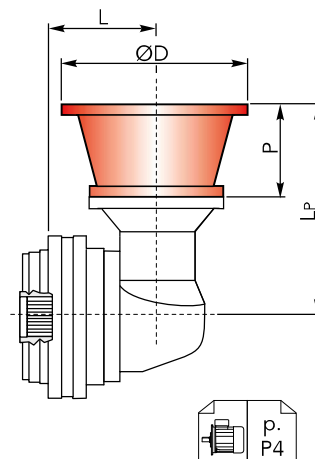


CHPLB 2500 CF - Flange motori IEC

CHPLB 2500 CF - 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
2502	191	196	36	140	191	196	36	160	191	216	56	200	191	216	56	200
2503	239				239				239				239			
2504	287				287				287				287			

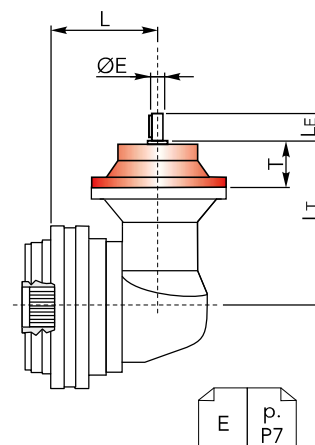
CHPLB	IEC 100				IEC 112				IEC 132				IEC 160			
	L	LP	P	ØD	L	LP	P	ØD	L	LP	P	ØD	L	LP	P	ØD
2502	191	226	66	250	191	226	66	250	191	260	100	300	191	299	139	350
2503	239				239				239				-			
2504	287				287				-				-			



CHPLB 2500 CF - Alberi maschi entrata

CHPL 2500 CF - Male input shafts

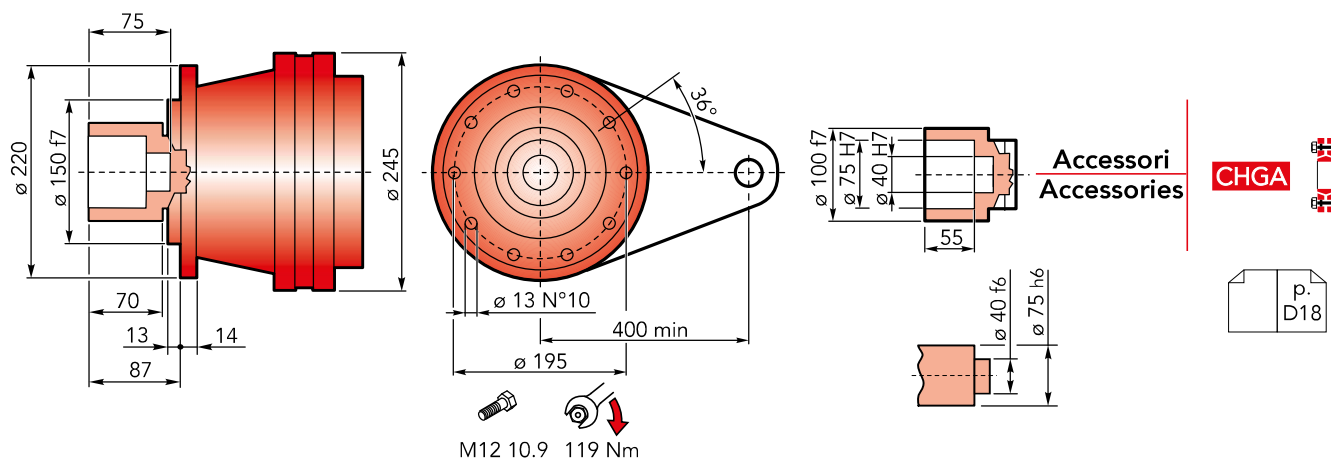
CHPLB	CM42					CM65					CP65				
	L	LT	T	LE	ØE	L	LT	T	LE	ØE	L	LT	T	LE	ØE
2502	191	253	93	82	42 h6	191	297.5	121.5	105	65 h6	191	329	153	105	65 h6
2503	239					239					239				
2504	287					287					287				





DIMENSIONI CFS

CFS DIMENSIONS

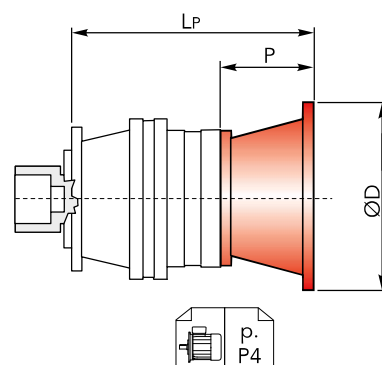


CHPL 2500 CFS - Flange motori IEC

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
2501	201	36	140	201	36	160	221	56	200	221	56	200	231	66	250
2502	249			249			269			269					
2503	297			297			317			317					
2504	345			345			365			365					

CHPL	IEC 112			IEC 132			IEC 160			IEC 180		
	LP	P	ØD	LP	P	ØD	LP	P	ØD	LP	P	ØD
2501	231	66	250	265	100	300	304	139	350	304	139	350
2502	279			313			352			-		
2503	327			361			-			-		
2504	375			-			-			-		

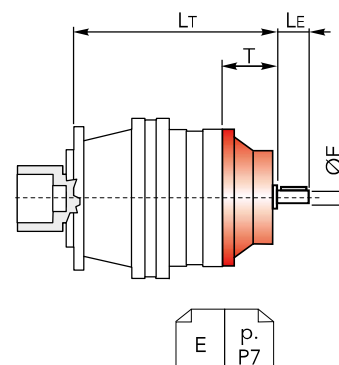
CHPL 2500 CFS- IEC Motor flanges



CHPL 2500 CFS - Alberi maschi entrata

CHPL	CM42				CM65				CP65			
	Lt	T	LE	ØE	Lt	T	LE	ØE	Lt	T	LE	ØE
2501	258	93	82	42 h6	300	121.5	105	65 h6	331.5	153	105	65 h6
2502	306				-				-			
2503	354				-				-			
2504	402				-				-			

CHPL 2500 CFS - Male input shafts





DIMENSIONI CFS

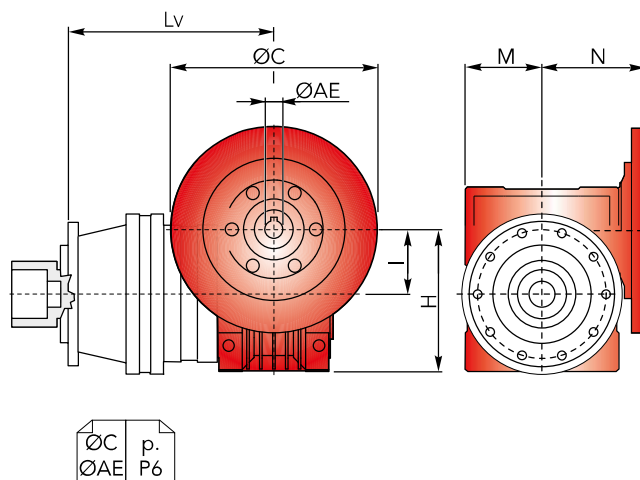
CFS DIMENSIONS

CHPL 2500 CFS - Riduttore a vite senza fine CHM in entrata

CHPL 2500 CFS - CHM input worm gearboxes

CHPL	CHM 50					CHM 63				
	Lv	I	H	M	N	Lv	I	H	M	N
2501	290.5	50	110	60	80	300	63	135	72	95
2502	338.5					348				
2503	386.5					396				
2504	434.5					444				

CHPL	CHM 75					CHM 90				
	Lv	I	H	M	N	Lv	I	H	M	N
2501	279	75	161	86	112.5	289	90	193	103	129.5
2502	327					337				
2503	375					385				
2504	423					433				

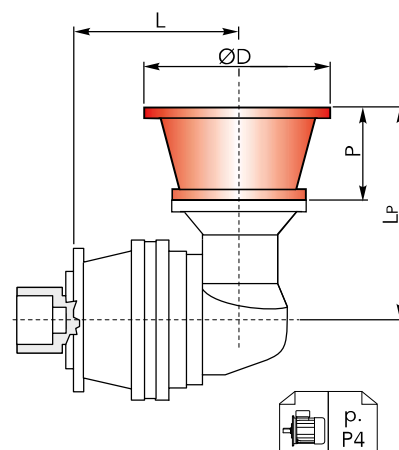


CHPLB 2500 CFS - Flange motori IEC

CHPLB 2500 CFS - 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
2502	240	196	36	140	240	196	36	160	240	216	56	200	240	216	56	200
2503	288				288				288				288			
2504	336				336				336				336			

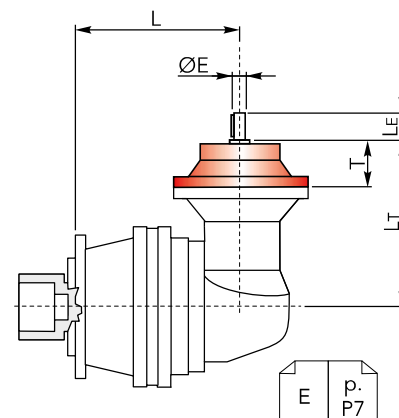
CHPLB	IEC 100				IEC 112				IEC 132				IEC 160			
	L	LP	P	ØD	L	LP	P	ØD	L	LP	P	ØD	L	LP	P	ØD
2502	240	226	66	250	240	226	66	250	240	260	100	300	240	299	139	350
2503	288				288				288				-			
2504	336				336				-				-			



CHPLB 2500 CFS - Alberi maschi entrata

CHPL 2500 CFS - Male input shafts

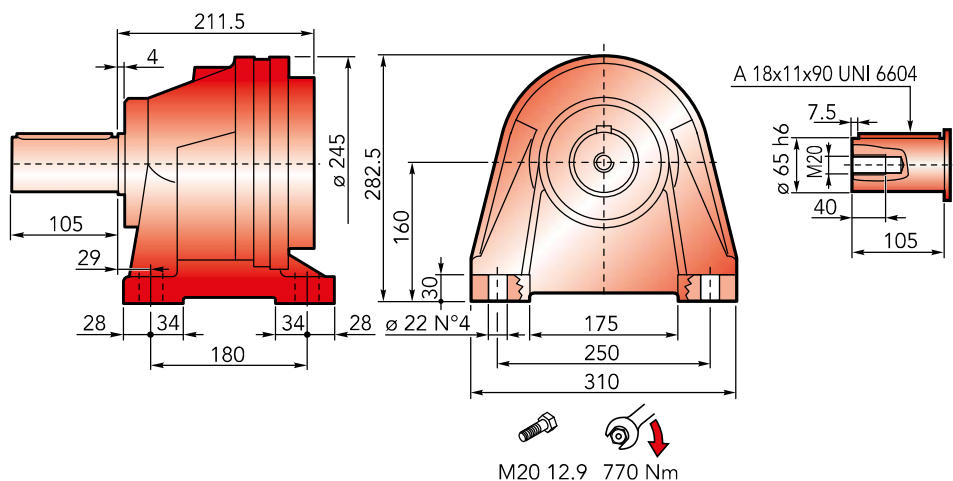
CHPLB	CM42					CM65					CP65				
	L	LT	T	LE	ØE	L	LT	T	LE	ØE	L	LT	T	LE	ØE
2502	240	253	93	82	42 h6	240	297.5	121.5	105	65 h6	240	329	153	105	65 h6
2503	288					288					288				
2504	336					336					336				





DIMENSIONI CCPC

CCPC DIMENSIONS

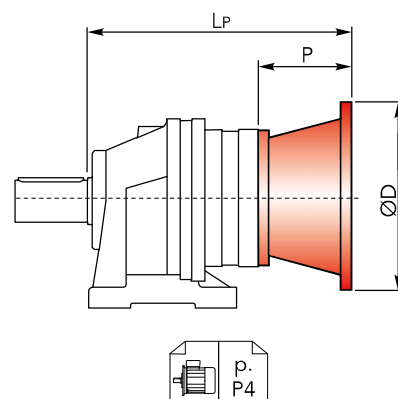


CHPL 2500 CCPC - Flange motori IEC

CHPL 2500 CCPC- 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
2501	247.5	36	140	247.5	36	160	267.5	56	200	267.5	56	200	277.5	66	250
2502	295.5			295.5			315.5			315.5			325.5		
2503	343.5			343.5			363.5			363.5			373.5		
2504	391.5			391.5			411.5			411.5			421.5		

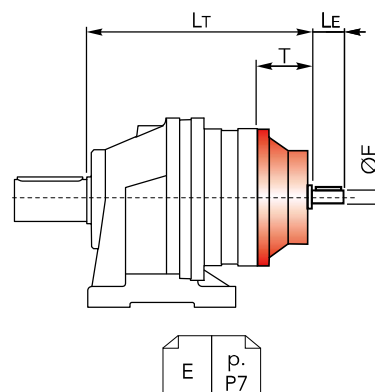
CHPL	IEC 112			IEC 132			IEC 160			IEC 180		
	LP	P	ØD	LP	P	ØD	LP	P	ØD	LP	P	ØD
2501	277.5	66	250	311.5	100	300	350.5	139	350	350.5	139	350
2502	325.5			359.5			398.5			-		
2503	373.5			407.5			-			-		
2504	421.5			-			-			-		



CHPL 2500 CCPC - Alberi maschi entrata

CHPL 2500 CCPC - Male input shafts

CHPL	CM42				CM65				CP65			
	LT	T	LE	ØE	LT	T	LE	ØE	LT	T	LE	ØE
2501	304.5	93	82	42 h6	346.5	121.5	105	65 h6	378	153	105	65 h6
2502	352.5				-	-	-	-	-	-	-	-
2503	400.5				-	-	-	-	-	-	-	-
2504	448.5				-	-	-	-	-	-	-	-





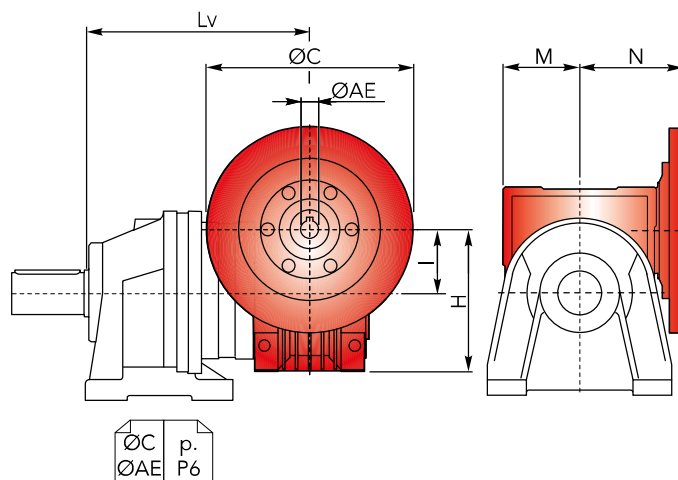
DIMENSIONI CCPC

CCPC DIMENSIONS

CHPL 2500 CCPC - Riduttore a vite senza fine CHM in entrata CHPL 2500 CCPC - CHM input worm gearboxes

CHPL	CHM 50					CHM 63				
	Lv	I	H	M	N	Lv	I	H	M	N
2501	337	50	110	60	80	346.5	63	135	72	95
2502	385					394.5				
2503	433					442.5				
2504	481					490.5				

CHPL	CHM 75					CHM 90				
	Lv	I	H	M	N	Lv	I	H	M	N
2501	325.5	75	161	86	112.5	335.5	90	193	103	129.5
2502	373.5					383.5				
2503	421.5					431.5				
2504	469.5					479.5				

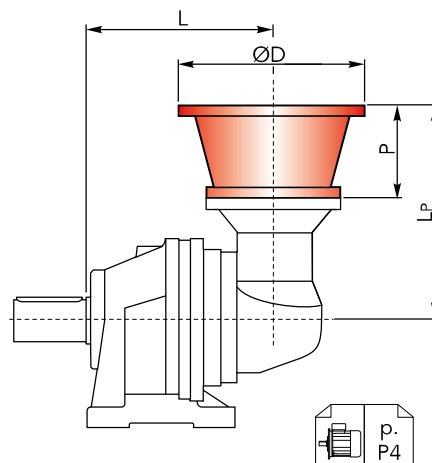


CHPLB 2500 CCPC - Flange motori IEC

CHPLB 2500 CCPC - 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
2502	286.5	196	36	140	286.5	196	36	160	286.5	216	56	200	286.5	216	56	200
2503	334.5				334.5				334.5				334.5			
2504	382.5				382.5				382.5				382.5			

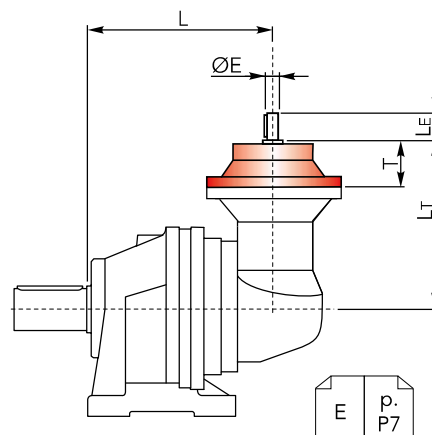
CHPLB	IEC 100				IEC 112				IEC 132				IEC 160			
	L	LP	P	ØD	L	LP	P	ØD	L	LP	P	ØD	L	LP	P	ØD
2502	286.5	226	66	250	286.5	226	66	250	286.5	260	100	300	286.5	299	139	350
2503	334.5				334.5				334.5				-			
2504	382.5				382.5				-				-			



CHPLB 2500 CCPC - Alberi maschi entrata

CHPL 2500 CCPC - Male input shafts

CHPLB	CM42					CM65					CP65				
	L	LT	T	LE	ØE	L	LT	T	LE	ØE	L	LT	T	LE	ØE
2502	286.5	253	93	82	42 h6	286.5	297.5	121.5	105	65 h6	286.5	329	153	105	65 h6
2503	334.5					334.5					334.5				
2504	382.5					382.5					382.5				





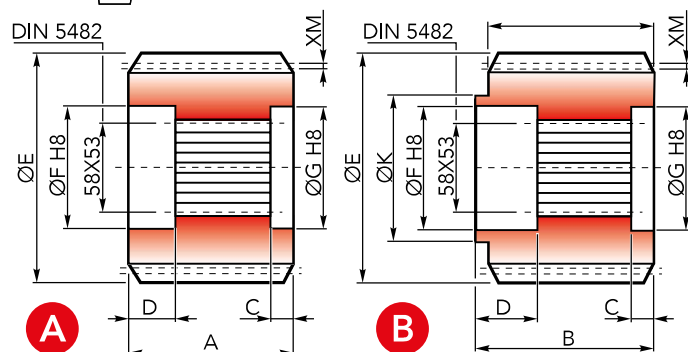
ACCESSORI

ACCESSORIES

CHYZ



Pignoni / Pinions

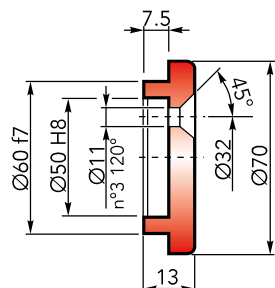


	Uscita / Output	M	Z	XM	A	B	C	D	E	F	G	K	Codice / Code
A	CMS	8	13	0	68	-	8.5	22.5	120	60	60	-	1071.218.042
	CMS	8	11	5	68	-	8.5	22.5	110.8	60	60	-	1071.258.042
	CMS	8	12	0	68	-	8	21	112.8	60	60	-	1071.196.042
	CMS	8	15	0	686	-	8.5	22.5	136	60	60	-	1071.163.042
	CPS	6	14	3	95	-	23	21	99.6	60	60	-	1071.160.042
	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



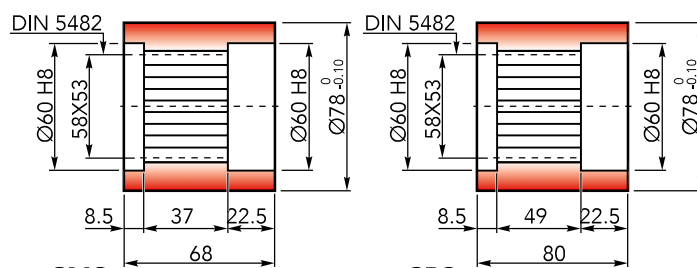
Fondello di arresto / Stop bottom plate

Codice / Code:
1075.015.000

CHBS



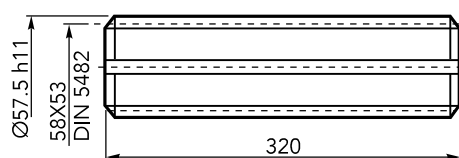
Boccola scanalata / Splined bushing

CMS
Codice / Code:
2171.101.076CPS
Codice / Code:
4171.101.076

CHKB



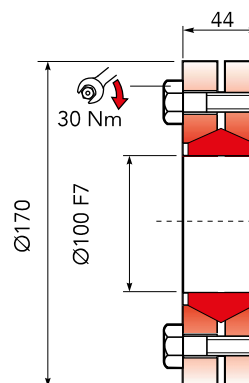
Barra scanalata / Splined rod

Codice / Code:
3071.181.042

CHGA



Giunto di attrito / Shrink disc

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

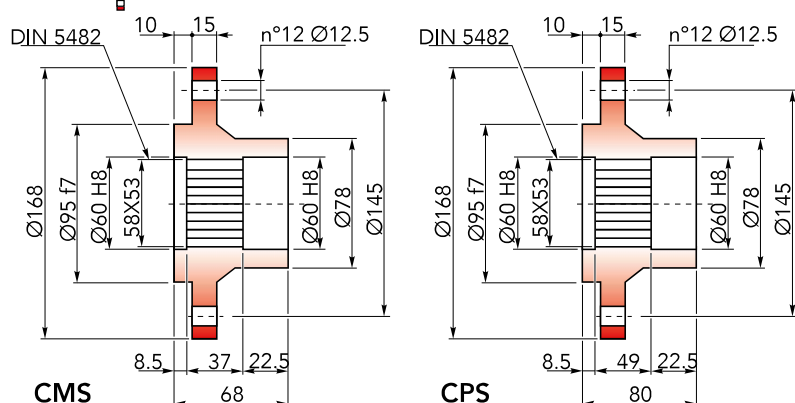
(1): Coppia max indicata è valida solo con calettatori forniti da Chiaravalli S.p.A.

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

CHFL



Flangia / Flange



CMS

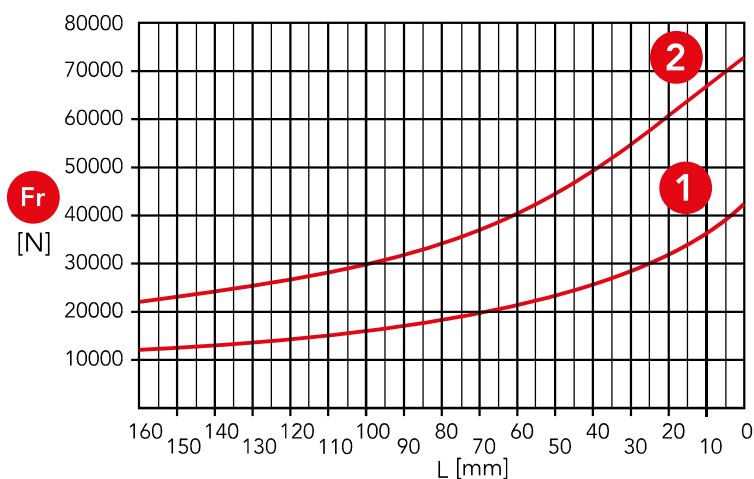
Codice / Code:
2171.103.025

CPS

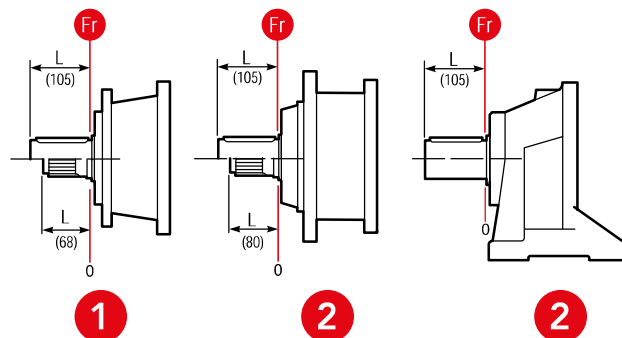
Codice / Code:
4171.103.098

CARICHI RADIALI (F_r)

Nel diagramma seguente, sono indicati i carichi radiali F_r (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 F_r (N) on the output shaft with reference to the distance L .



1 Uscita / Output: CMS, CMC

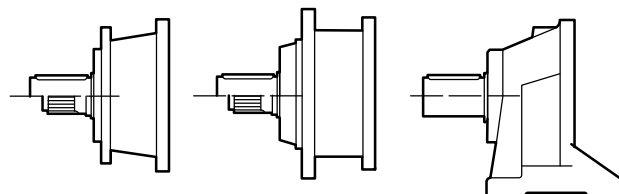
2 Uscita / Output: CPS, CPC, CCPC

CARICHI ASSIALI (F_a)

Nella tabella seguente sono indicati i carichi assiali F_a (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 F_a (N) on the output shaft with reference to the load direction and the output type.

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



1 Uscita / Output: CMS, CMC

2 Uscita / Output: CPS, CPC, CCPC