

Technical data



Yaw drive

Type	Nominal Torque Nm	Peak static Torque Nm	Range of Ratios 1:	Available Pinion module	Weight Kg
706 T	8.000	15.000	600-2000	From m10 to m14	120
707 T	12.000	25.000	600-2000	From m12 to m16	170
709 T	21.000	52.000	600-2000	From m12 to m20	300
710 T	25.000	60.000	600-2000	From m14 to m20	350
711 T	30.000	75.000	600-2000	From m16 to m20	400
712 T	42.000	105.000	600-2000	From m16 to m20	550
714 T	60.000	150.000	600-2000	From m20 to m24	650
716 T	80.000	200.000	600-2000	From m22 to m26	1000
717 T	100.000	250.000	600-2000	From m26 to m30	1800
718 T	120.000	300.000	600-2000	From m30 to m36	2100

The indicated data are for reference only; please contact Bonfiglioli Group for more detailed information.

Technical data



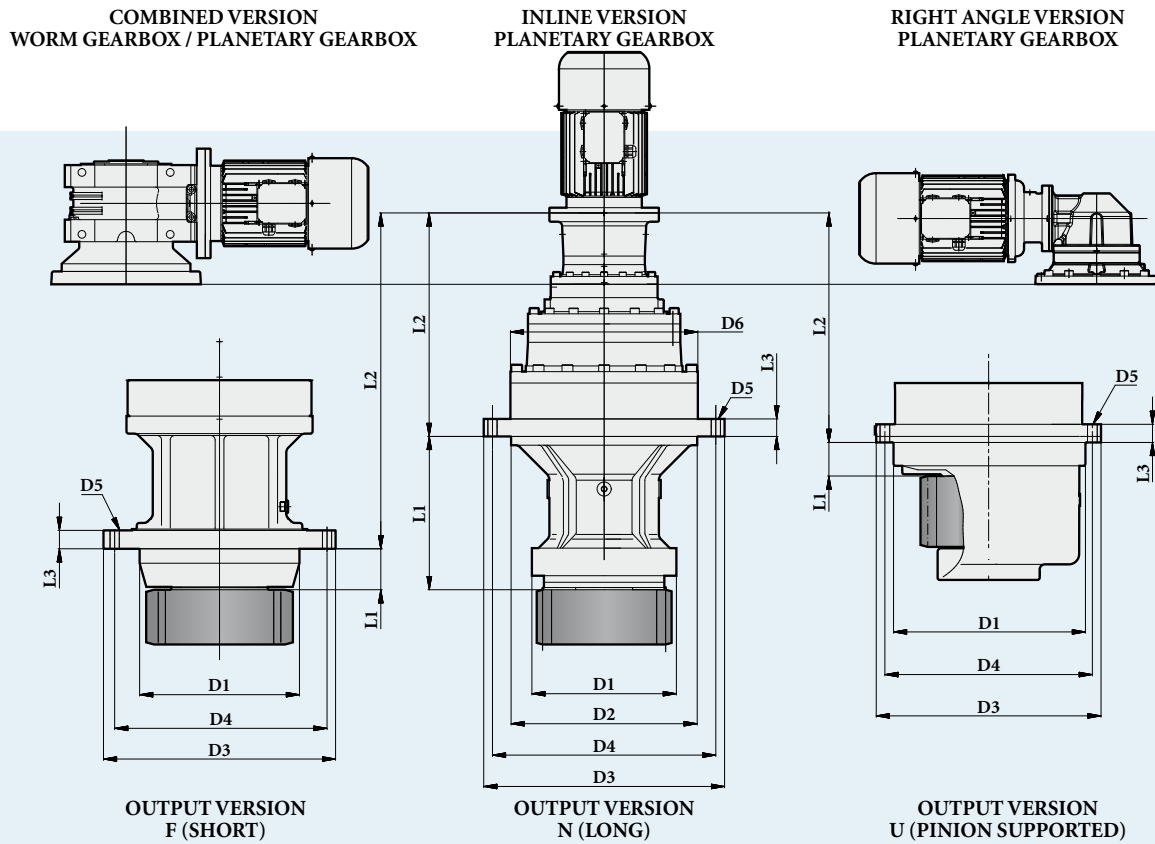
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Pitch drive

Type	Nominal Torque Nm	Peak static Torque Nm	Range of Ratios 1:	Available Pinion module	Weight Kg
703 T	2.500	4.500	100-250	From m10 to m12	60
705 T	4.000	8.000	100-250	From m10 to m12	90
706 T	8.000	16.500	100-250	From m10 to m14	120
707 T	12.000	25.000	100-250	From m12 to m16	170
709 T	18.000	40.000	100-250	From m12 to m20	300
710 T	25.000	55.000	100-250	From m14 to m20	350
711 T	35.000	70.000	100-250	From m16 to m20	400

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Overall dimensions



Type	Version	D1	D2	D3	D4	D5	D6	L1	L2	L3
703T	F	175		275	245	∅ 18 n°10	244	41	370	20
705T	F	175		275	245	∅ 18 n°10	244	41	400	20
706T	F	250		360	320	∅ 18 n°24	292	130	460	35
706T	N	200	250	360	325	∅ 17 n°10	292	225	350	25
707T	F	310		410	360	∅ 22 n°12	348	70	540	30
707T	N	230	280	348	314	∅ 17 n°12	348	300	360	98
709T	F	310		410	360	∅ 22 n°12	348	70	540	30
709T	N	230	280	348	314	∅ 17 n°24	348	300	400	125
709T	U	340		405	375	∅ 17 n°24	348	90	450	40
710T	F	320		410	370	∅ 21 n°21	400	75	600	35
710T	N	300	425	500	450	∅ 22 n°12	400	360	500	40
710T	U	340		400	370	∅ 17 n°24	400	36	550	176
711T	F	390		520	480	∅ 17 n°30	428	60	700	35
711T	N	300	425	500	460	∅ 22 n°12	428	350	520	40
712T	F	410		490	450	∅ 21 n°24	428	125	660	40
712T	N	400	425	520	470	∅ 21 n°24	428	318	580	40
712T	U	415		530	480	∅ 26 n°16	428	140	500	45
714T	F	420		530	490	∅ 22 n°24	490	160	870	40
714T	U	555		645	600	∅ 30 n°32	490	430	760	100
716T	F	555		650	600	∅ 30 n°32	542	70	900	50
716T	U	555		650	600	∅ 30 n°32	542	70	900	50
717T	F	630		740	680	∅ 27 n°32	695	112	1250	50
718T	U	750		900	830	∅ 32 n°24	695	60	900	100

module/number
of teeth of pinion: on request

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