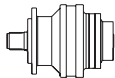
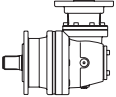


RE 210

	i_e	$T_{cont.} (Nm)$							$n_1 \text{ max}$ RPM
		$n_2 \times h$	$n_2 \times h$	$n_2 \times h$	$n_2 \times h$	$n_2 \times h$	$n_2 \times h$	$n_2 \times h$	
		10.000	25.000	50.000	100.000	500.000	1.000.000	2.000.000	
RE 211	3,48	2248	1957	1762	1587	1432	1168	949	5200
	4,26	2129	1854	1669	1526	1392	1152	935	5200
	5,77	1501	1307	1177	1115	1017	978	906	5200
	7,20	1041	907	825	793	723	695	668	5200
RE 212	12,11	2248	1957	1762	1587	1432	1168	949	5200
	14,84	2129	1854	1669	1526	1392	1152	935	5200
	18,17	2129	1854	1669	1526	1392	1152	935	5200
	20,08	2144	1939	1762	1587	1432	1168	949	5200
	24,60	2129	1854	1669	1526	1392	1152	935	5200
	30,69	1761	1663	1599	1526	1392	1152	935	5200
	33,28	1501	1307	1177	1115	1017	978	906	5200
	41,54	1501	1307	1177	1115	1017	978	906	5200
51,84	1041	907	825	793	723	695	668	5200	
RE 213	51,63	2129	1854	1669	1526	1392	1152	935	5200
	63,25	2129	1854	1669	1526	1392	1152	935	5200
	69,87	2248	1957	1762	1587	1432	1168	949	5200
	77,48	2129	1854	1669	1526	1392	1152	935	5200
	85,59	2129	1854	1669	1526	1392	1152	935	5200
	104,85	2129	1854	1669	1526	1392	1152	935	5200
	106,82	2129	1854	1669	1526	1392	1152	935	5200
	130,86	2129	1854	1669	1526	1392	1152	935	5200
	141,90	2129	1854	1669	1526	1392	1152	935	5200
	144,55	2144	1939	1762	1587	1432	1168	949	5200
	177,09	2129	1854	1669	1526	1392	1152	935	5200
	180,40	1482	1374	1320	1269	1158	1113	949	5200
	221,00	1761	1663	1599	1526	1392	1152	935	5200
239,65	1501	1307	1177	1115	1017	978	906	5200	
299,08	1501	1307	1177	1115	1017	978	906	5200	
RE 214	220,10	2129	1854	1669	1526	1392	1152	935	5200
	243,14	2248	1957	1762	1587	1432	1168	949	5200
	269,63	2129	1854	1669	1526	1392	1152	935	5200
	303,44	2248	1957	1762	1587	1432	1168	949	5200
	364,89	2129	1854	1669	1526	1392	1152	935	5200
	403,08	2144	1939	1762	1587	1432	1168	949	5200
	447,00	2129	1854	1669	1526	1392	1152	935	5200
	493,79	2129	1854	1669	1526	1392	1152	935	5200
	557,86	2129	1854	1669	1526	1392	1152	935	5200
	627,80	2248	1957	1762	1587	1432	1168	949	5200
	818,63	2129	1854	1669	1526	1392	1152	935	5200
	942,17	2129	1854	1669	1526	1392	1152	935	5200
	1021,64	2129	1854	1669	1526	1392	1152	935	5200
	1275,01	2129	1854	1669	1526	1392	1152	935	5200
	1591,22	1761	1663	1599	1526	1392	1152	935	5200
1725,44	1501	1307	1177	1115	1017	978	906	5200	
2153,35	1501	1307	1177	1115	1017	978	906	5200	

RA 210

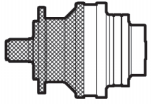
	i_e	$T_{cont.} \text{ (Nm)}$							$n_1 \text{ max}$ RPM
		$n_2 \times h$ 10.000	$n_2 \times h$ 25.000	$n_2 \times h$ 50.000	$n_2 \times h$ 100.000	$n_2 \times h$ 500.000	$n_2 \times h$ 1.000.000	$n_2 \times h$ 2.000.000	
RA 212	11,14	1416	1232	1110	1027	923	750	609	3500
	13,64	1682	1464	1318	1243	1064	865	702	3500
	18,46	1501	1307	1177	1115	1017	978	868	3500
	23,04	1041	907	825	793	723	695	668	3500
RA 213	38,75	2248	1957	1762	1587	1432	1168	949	3500
	47,47	2129	1854	1669	1526	1392	1152	935	3500
	58,16	2129	1854	1669	1526	1392	1152	935	3500
	64,25	2144	1939	1762	1587	1432	1168	949	3500
	78,70	2129	1854	1669	1526	1392	1152	935	3500
	98,22	1761	1663	1599	1526	1392	1152	935	3500
	106,51	1501	1307	1177	1115	1017	978	906	3500
	132,92	1501	1307	1177	1115	1017	978	906	3500
RA 214	165,89	1041	907	825	793	723	695	668	3500
	134,86	2248	1957	1762	1587	1432	1168	949	3500
	165,21	2129	1854	1669	1526	1392	1152	935	3500
	202,39	2129	1854	1669	1526	1392	1152	935	3500
	223,58	2248	1957	1762	1587	1432	1168	949	3500
	247,94	2129	1854	1669	1526	1392	1152	935	3500
	273,89	2129	1854	1669	1526	1392	1152	935	3500
	335,53	2129	1854	1669	1526	1392	1152	935	3500
	341,82	2129	1854	1669	1526	1392	1152	935	3500
	418,74	2129	1854	1669	1526	1392	1152	935	3500
	454,06	2129	1854	1669	1526	1392	1152	935	3500
	566,67	2129	1854	1669	1526	1392	1152	935	3500
	614,47	1501	1307	1177	1115	1017	978	906	3500
	707,21	1761	1663	1599	1526	1392	1152	935	3500
766,86	1501	1307	1177	1115	1017	978	906	3500	
957,05	1501	1307	1177	1115	1017	978	906	3500	
1194,39	1041	907	825	793	723	695	668	3500	

	$P_t \text{ (kW)}$			
	N	T	F	P
RE 211	10,5	12,4	8,1	21,6
RE 212	7,8	8,7	6,6	13,4
RE 213	5,8	6,5	5	9,6
RE 214	4,9	5,4	4,3	7,8

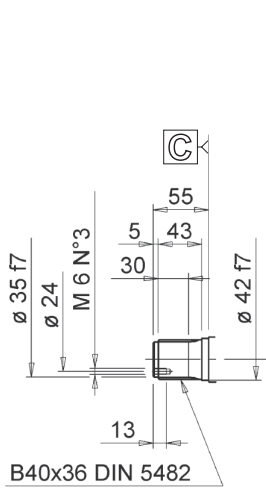
	$P_t \text{ (kW)}$			
	N	T	F	P
RA 212	5,1	5,8	4,3	8,9
RA 213	4,3	4,8	3,7	7,2
RA 214	4,8	5,3	4,2	7,6

$T_{imp.} = 2900 \text{ Nm}$

RE 210



S



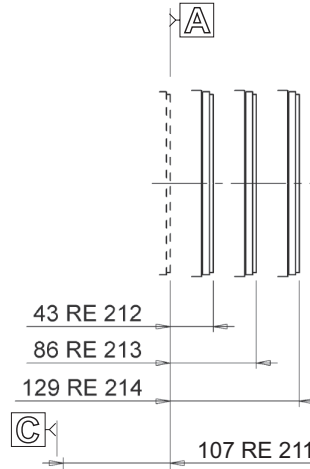
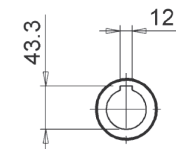
C



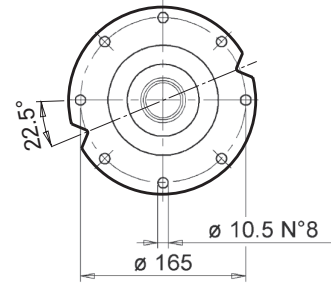
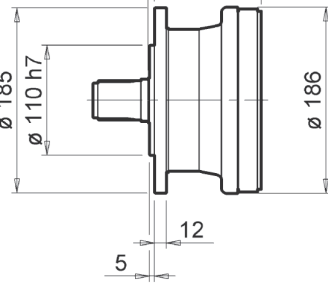
K



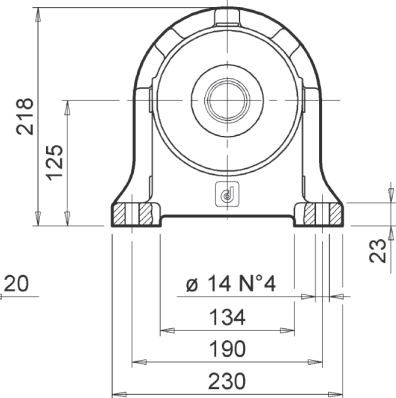
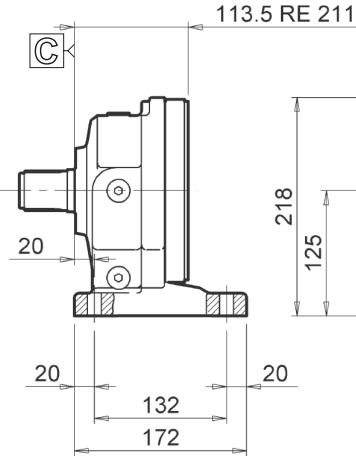
U



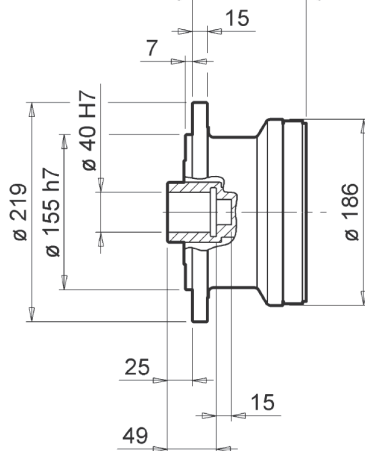
N



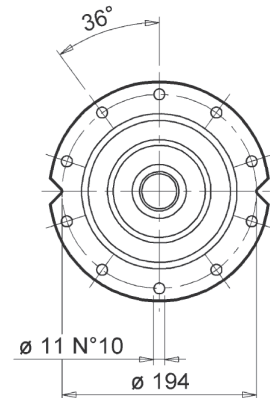
P



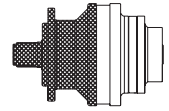
113.5 RE 111



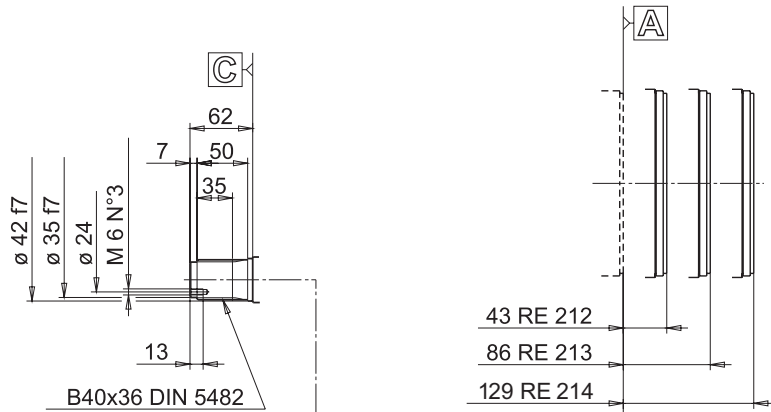
T



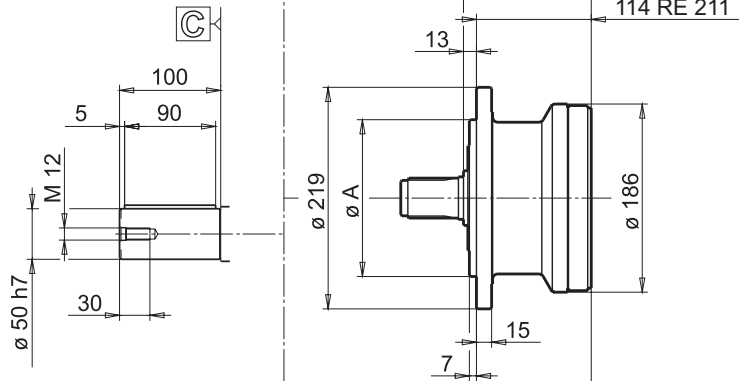
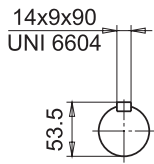
RE 210



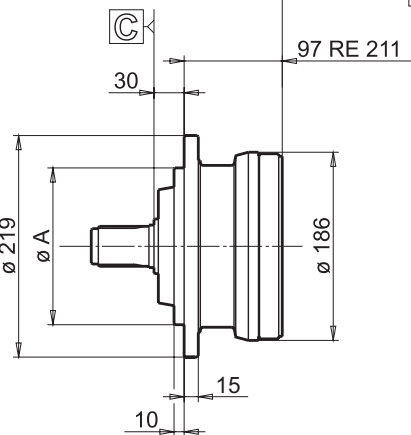
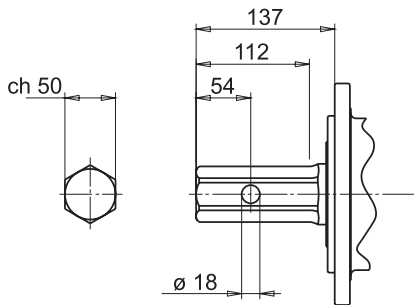
S



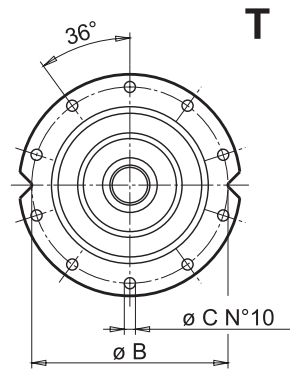
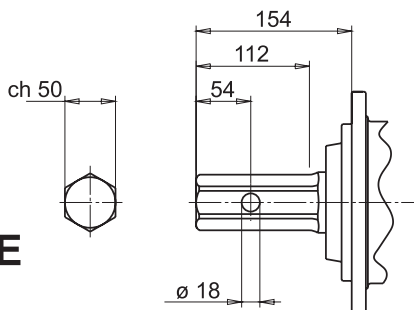
C



**TE
T1E**



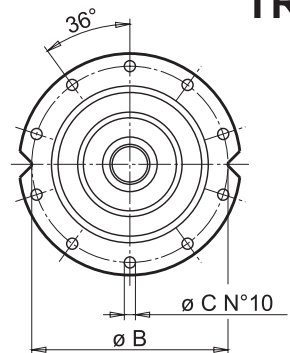
**TRE
TR1E**



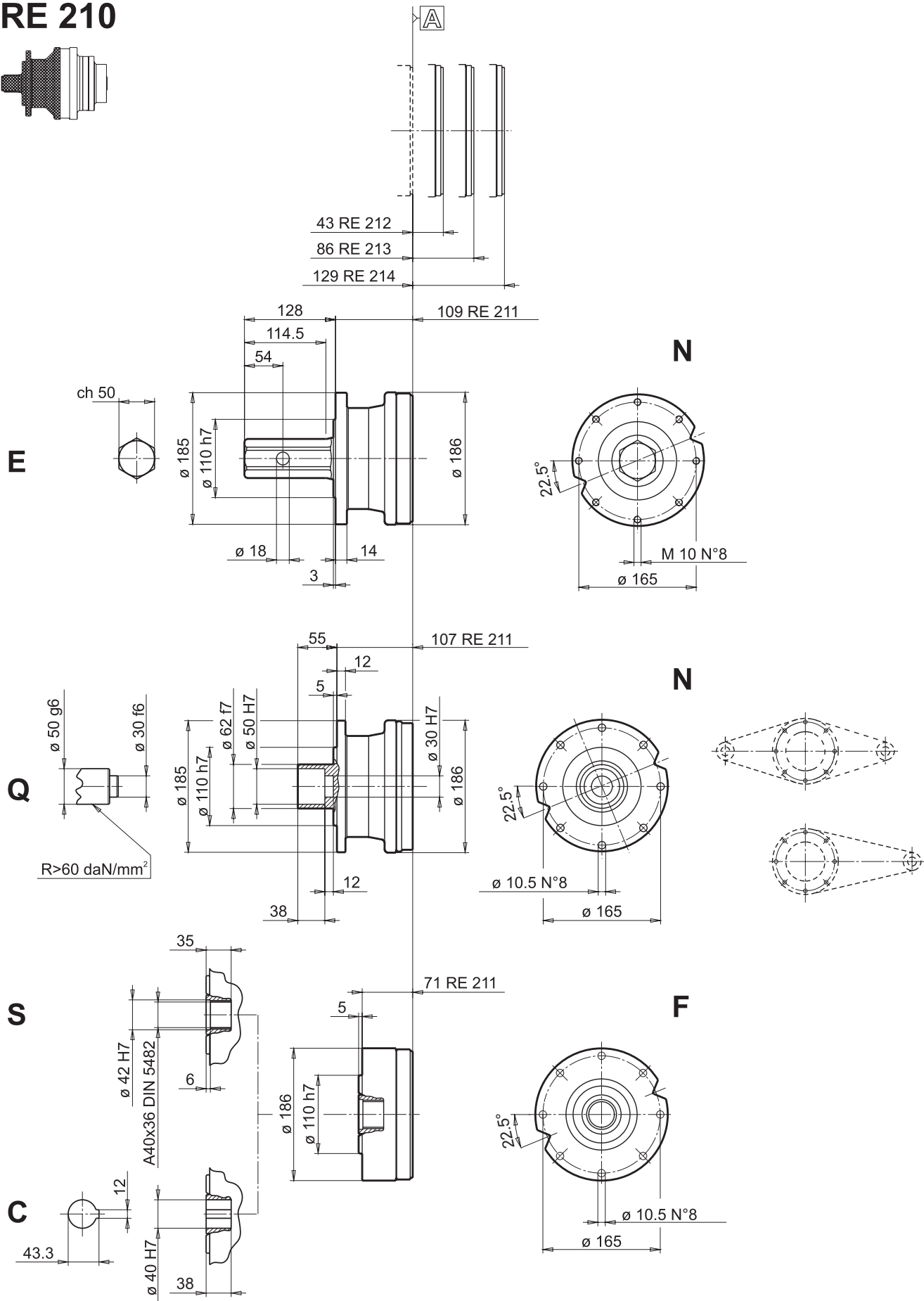
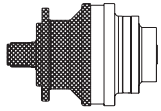
T

	$\varnothing A$	$\varnothing B$	$\varnothing C$
T / TR	155 h7	194	11
T1 / TR1	150 f7	195	12.5

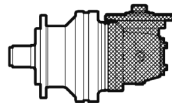
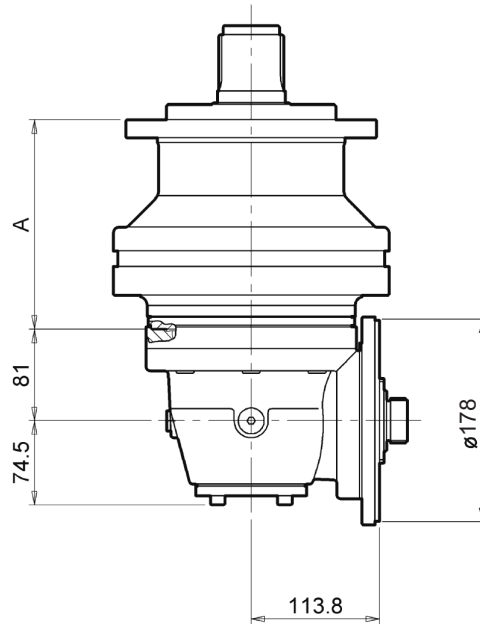
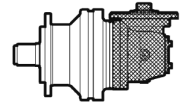
TR



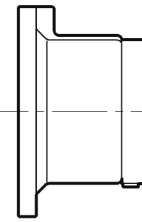
RE 210



RA 210



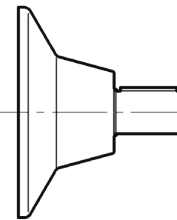
	A				
	N-NQ	NE	P-T	TR	F
RA 212	106.5	108.5	113.5	97	71
RA 213	149.5	151.5	156.5	140	114
RA 214	192.5	194.5	199.5	183	157



F1



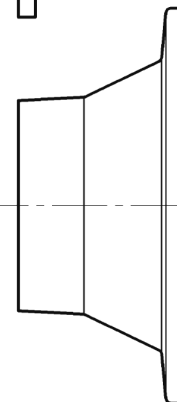
F5



AV



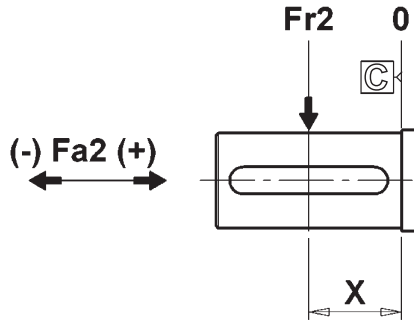
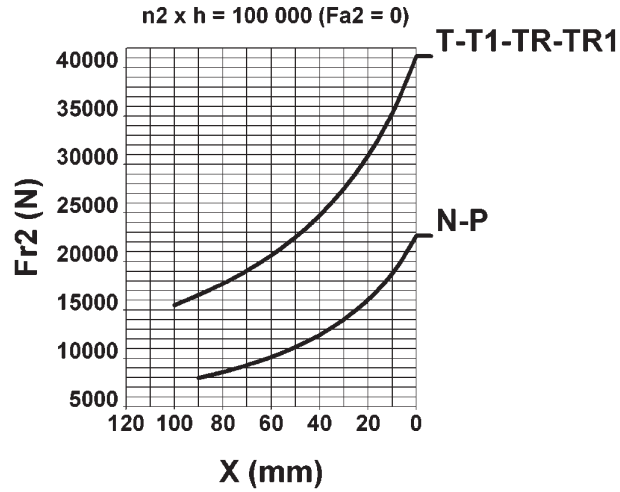
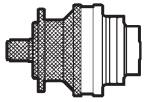
MO



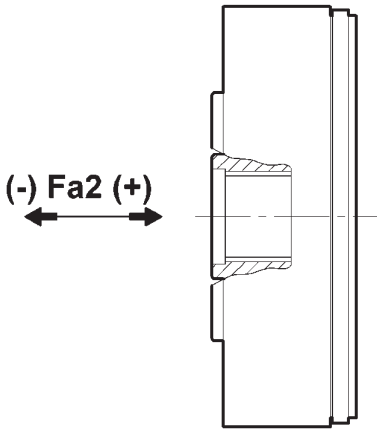
ME

ST 210	MO-MR 214	ME 215	AV 216	225	231	238	242	247	249

RE 210



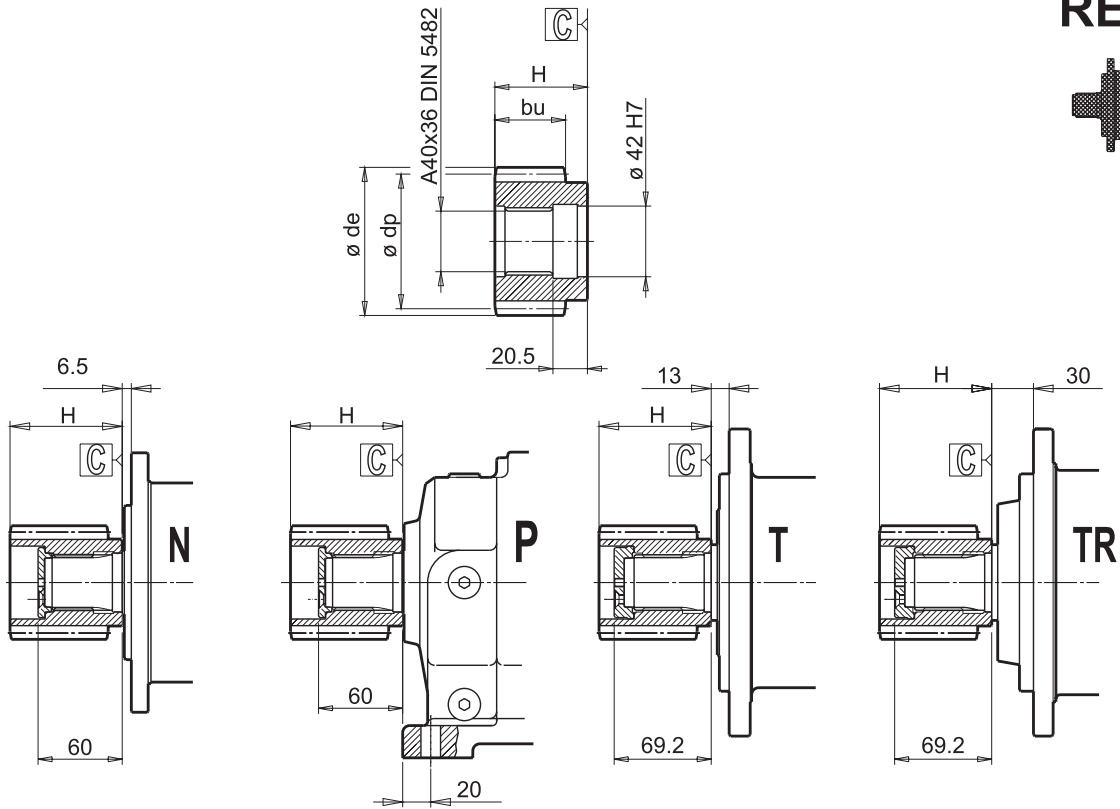
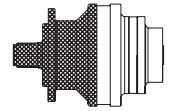
$n_2 \times h = 100\ 000$ Fa2 max ($Fr_2 = 0$)		
	Fa2 (+)	Fa2 (-)
N - P	19 250	19 250
T - T1 - TR - TR1	31 500	22 450



$n_2 \times h = 100\ 000$ Fa2 max ($Fr_2 = 0$)		
	Fa2 (+)	Fa2 (-)
FS	7 000	7 000

Kf	$n_2 \times h$						
	20 000	40 000	60 000	80 000	100 000	200 000	400 000
	1.7	1.3	1.15	1.06	1	0.8	0.63

RE 210



m	z	x	de	dp	bu	H	
4	20	0	88	80	42	55	40100882
4	24	0	104	96	45	57	40100889
4.5	14	0.5	76.5	63	55	55	40100835
4.5	16	0	81	72	70	80	40100802
4.5	16	0	81	72	45	55	40100926
4.5	16	0	81	72	45	75	40100943
5	14	0	80	70	60	60	40100810
5	14	0	80	70	70	80	40100812
5	14	0.5	85	70	65	65	40100811
5	14	0.5	85	70	60	90	40100885
5	14	0.5	85	70	55	78	40100888
5	14	0.5	84.5	70	47	55	02571014
5	16	0	90	80	70	80	40100813
5	17	0	95	85	70	80	40100815
5	18	0	100	90	70	80	40100814
5	20	0	109.5	100	45	74	40100918
5	22	0	120	110	50	76	40100934
6	12	0.5	89	72	70	80	40100825
6	13	0	90	78	60	85	40100914
6	13	0	90	78	50	80	40100915
6	13	0.5	95	78	61	97	40100823
6	14	0	96	84	50	60	40100824
6	14	0	96	84	70	80	40100826
6	14	0	96	84	70	100	40100827
6	15	0	102	90	60	82.5	40100935
6	15	0.5	108	90	40	73	40100819
6	17	0	114	102	80	110	40100913
6	18	0	120	108	70	80	40100830
6	20	0	132	120	60	85	40100894
8	12	0.5	118	96	60	65	40100841
8	14	0.5	136	112	80	110	40100912
8	15	0	136	120	70	80	40100846