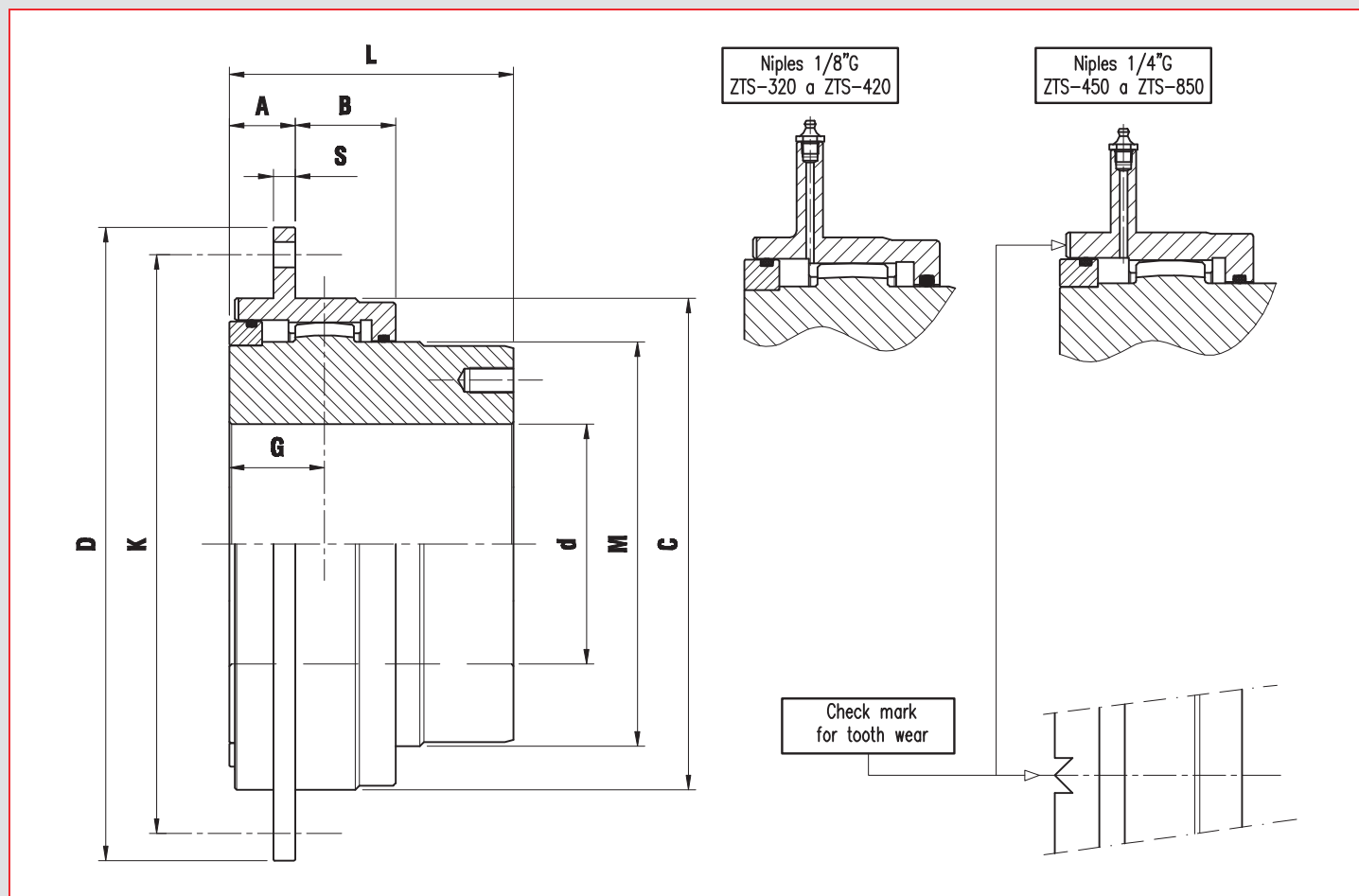
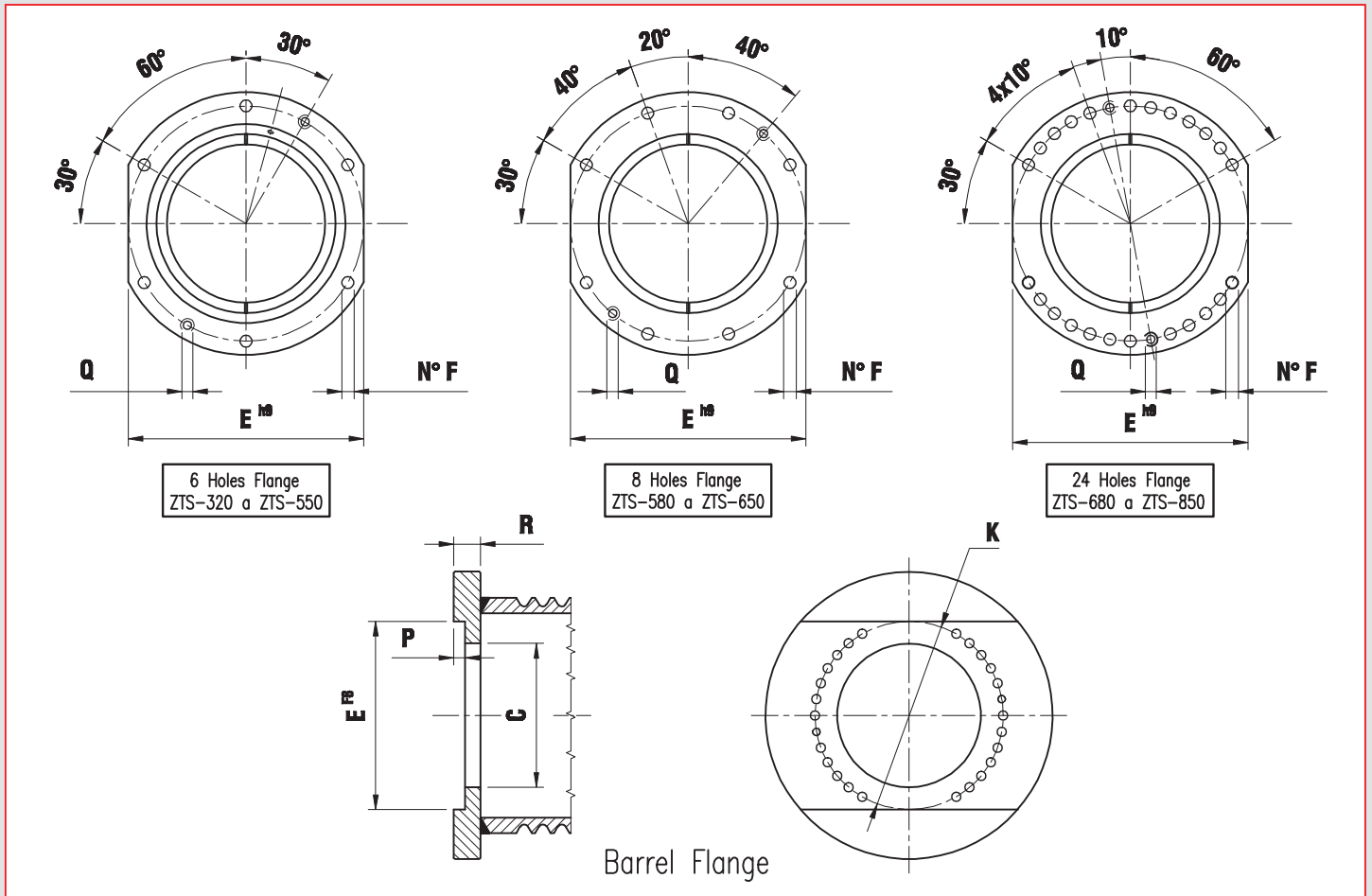


## ZTS series

### Barrel coupling



TYPE	TECHNICAL DATA				DIMENSIONS (mm)								
	$\frac{N}{n} = \frac{\text{kW}}{\text{rpm}}$	Nominal Torque (kNm)	Peak Torque (kNm)	Maximum Load Kg	D	d max.	A	B	C f8 - H7	G	L	M	S
ZTS - 320	3,14	30	45	3600	320	100	45	47	200	53	110	149	15
ZTS - 340	3,98	38	57	4050	340	110	45	54	220	55	125	165	15
ZTS - 360	5,44	52	78	4500	360	120	45	54	240	55	130	184	15
ZTS - 380	6,80	65	97,5	5500	380	130	45	58	260	57	145	196	15
ZTS - 400	8,08	77,2	115,8	6750	400	150	45	65	280	62	170	222	15
ZTS - 420	10,26	98	147	8300	420	165	45	67	310	62	175	253	15
ZTS - 450	11,85	113,2	169,8	11300	450	175	60	73	340	77	185	266	20
ZTS - 510	14,65	140	210	14600	510	210	60	75	400	77	220	317	20
ZTS - 550	16,64	159	238,5	16000	550	220	60	82	420	82	240	330	20
ZTS - 580	20,73	198	297	18200	580	245	60	92	450	87	260	368	20
ZTS - 650	32,25	308	462	22500	650	290	65	107	530	97	315	435	25
ZTS - 680	38,53	368	552	25400	680	305	65	122	560	107	350	460	25
ZTS - 710	50,89	486	729	29400	710	330	81	125	600	123	380	500	35
ZTS - 780	59,68	570	855	35800	780	375	81	127	670	123	410	560	35
ZTS - 850	71,83	686	1029	42000	850	410	81	130	730	123	450	610	35



TYPE	DIMENSIONS (mm)							Weight (Kg)
	E h9 - F8	Ø K	Holes Nr. F	Ø F	Ø Q	P min.	R min.	
ZTS - 320	280	280	6	18	M16	10	25	28
ZTS - 340	300	300	6	18	M16	10	25	36
ZTS - 360	320	320	6	18	M16	10	25	44
ZTS - 380	340	340	6	18	M16	10	25	53
ZTS - 400	360	360	6	18	M16	10	25	73
ZTS - 420	380	380	6	18	M16	10	25	96
ZTS - 450	400	400	6	23	M20	10	25	120
ZTS - 510	460	460	6	23	M20	10	25	158
ZTS - 550	500	500	6	23	M20	10	25	223
ZTS - 580	530	530	8	23	M20	20	40	284
ZTS - 650	580	600	8	23	M20	25	50	466
ZTS - 680	600	630	24	23	M20	25	50	574
ZTS - 710	640	670	24	28	M24	35	60	718
ZTS - 780	700	730	24	28	M24	35	60	956
ZTS - 850	760	800	24	28	M24	35	60	1230

Coupling weights are calculated considering hubs without bore.