



f = required space for removing brake shoe pin

\*) Average static friction factor of standard material combination

All dimensions in mm  
 Alterations reserved without notice

The friction coefficient is subject to fluctuations depending on operational-, material- and ambient-conditions! This must be considered during the selection!

Brake type	Thruster type	*M <sub>Brmax.</sub> (Nm) at $\mu = 0,4$	a <sub>max.</sub>	b <sub>1</sub>	b <sub>2</sub>	c	d <sub>1</sub>	d <sub>2</sub>	e	f ca.	g	h	i	k	l <sub>max.</sub>	m ca.	n	p	q	r	s ca.	kg ca.
EBN-2St 200-22-5	BL 22-5	140	520	75	70	96	200	14	160	115	90	155	55	145	730	185	100	70	350	12	1	36
EBN-2St 200-30-5	BL 30-5	230	520	75	70	96	200	14	160	115	90	155	55	145	735	185	100	70	350	12	1	38
EBN-2St 200-50-6	BL 50-6	360	563	75	70	96	200	14	160	115	90	155	55	145	765	185	100	70	350	12	1	41
EBN-2St 250-22-5	BL 22-5	180	520	95	90	115	250	18	160	135	100	185	65	180	880	205	105	95	405	13	1,2	42
EBN-2St 250-30-5	BL 30-5	290	520	95	90	115	250	18	160	135	100	185	65	180	885	205	105	95	405	13	1,2	44
EBN-2St 250-50-6	BL 50-6	530	582	95	90	115	250	18	160	135	100	185	65	180	925	205	105	95	405	13	1,2	47
EBN-2St 250-80-6	BL 80-6	720	582	95	90	115	250	18	160	135	100	185	65	180	925	205	105	95	405	13	1,2	52
EBN-2St 315-30-5	BL 30-5	420	665	118	110	140	315	18	160	165	110	225	80	220	1035	300	110	133	430	13	1,2	63
EBN-2St 315-50-6	BL 50-6	650	665	118	110	140	315	18	160	165	110	225	80	220	1115	300	110	133	430	13	1,2	66
EBN-2St 315-80-6	BL 80-6	1190	665	118	110	140	315	18	160	165	110	225	80	220	1115	300	110	133	430	13	1,2	71
EBN-2St 315-125-6	BL 125-6	1500	790	118	110	140	315	18	160	165	110	225	80	220	1115	300	110	133	430	13	1,2	74
EBN-2St 400-50-6	BL 50-6	760	680	150	140	167	400	22	160	195	140	270	100	270	1195	310	135	165	500	15	1,5	104
EBN-2St 400-80-6	BL 80-6	1400	680	150	140	167	400	22	160	195	140	270	100	270	1195	310	135	165	500	15	1,5	109
EBN-2St 400-125-6	BL 125-6	2120	790	150	140	167	400	22	160	195	140	270	100	270	1205	310	135	165	500	15	1,5	112
EBN-2St 400-200-6	BL 200-6	2500	790	150	140	167	400	22	160	195	140	270	100	270	1205	310	135	165	500	15	1,5	112
EBN-2St 500-50-6	BL 50-6	960	845	190	180	210	500	22	160	245	170	330	130	325	1285	370	155	210	315	20	1,5	144
EBN-2St 500-80-6	BL 80-6	1770	845	190	180	210	500	22	160	245	170	330	130	325	1285	370	155	210	315	20	1,5	149
EBN-2St 500-125-6	BL 125-6	2680	845	190	180	210	500	22	160	245	170	330	130	325	1295	370	155	210	315	20	1,5	152
EBN-2St 500-200-6	BL 200-6	4350	845	190	180	210	500	22	160	245	170	330	130	325	1295	370	155	210	315	20	1,5	152