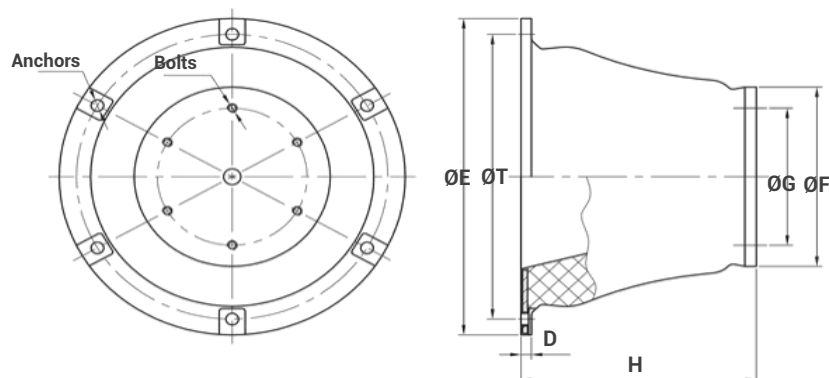


ESC-TCF SERIES

CONE FENDER SYSTEM

ESC offers Cone Fenders with the most advanced geometry and combined high efficiency with excellent angular performance. ESC Cone fenders are versatile and proven in applications making them well suited to berths and terminals handling large vessels for load sensitive structures and for berth upgrades. These type of fenders can resist high shear forces and can handle large panel weights. The conical shape is self-centering, which keeps it stable at large compression angles.

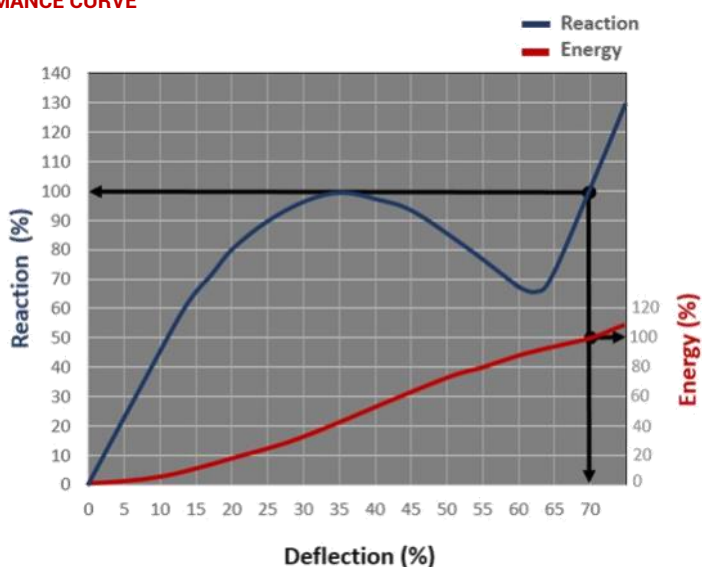


TCF Series

DIMENSIONS

PERFORMANCE CURVE

Section	H	ØT	ØF	D	ØE	ØG	Anchors / Head Bolts	Weight
	mm	mm	mm	mm	mm	mm	mm	kg
ESC-TCF350	350	570	330	22	510	275	4 x M20	50
ESC-TCF400	400	600	340	22	540	260	4 x M24	75
ESC-TCF500	500	750	425	22	675	325	4 x M24	135
ESC-TCF600	600	900	510	27	810	390	6 x M30	235
ESC-TCF700	700	1,050	595	27	945	455	6 x M30	350
ESC-TCF800	800	1,200	680	27	1,080	520	6 x M36	540
ESC-TCF860	860	1,290	730	30	1,160	560	6 x M36	690
ESC-TCF900	900	1,350	765	33	1,215	585	6 x M36	765
ESC-TCF950	950	1,425	810	34	1,282	618	6 x M36	910
ESC-TCF1000	1,000	1,500	850	35	1,350	650	6 x M42	1,050
ESC-TCF1100	1,100	1,650	935	40	1,485	715	6 x M42	1,400
ESC-TCF1150	1,150	1,725	980	40	1,550	750	6 x M42	1,600
ESC-TCF1200	1,200	1,800	1,020	42	1,620	780	8 x M42	1,800
ESC-TCF1250	1,250	1,875	1,060	44	1,690	810	8 x M42	2,050
ESC-TCF1300	1,300	1,950	1,105	46	1,755	845	8 x M48	2,400
ESC-TCF1400	1,400	2,100	1,190	49	1,890	980	8 x M48	2,960
ESC-TCF1450	1,450	2,175	1,232	51	1,960	1,035	8 x M48	3,450
ESC-TCF1500	1,500	2,250	1,275	51	2,025	1,090	8 x M48	3,600
ESC-TCF1600	1,600	2,400	1,360	58	2,160	1,200	8 x M48	4,200
ESC-TCF1800	1,800	2,700	1,530	62	2,430	1,350	10 x M56	6,600
ESC-TCF2000	2,000	3,000	1,700	62	2,700	1,500	10 x M56	9,000



- ✓ Excellent Geometrical Efficiency
- ✓ Excellent performance at a wide range of berthing angles
- ✓ Good Shear Resistance
- ✓ Wide range of rubber grades and compounds for various applications



Get in Touch:

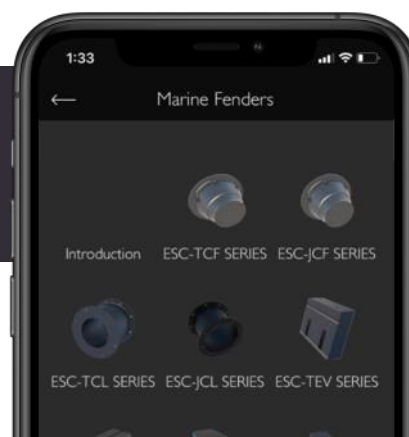
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