

GLEN Cylindrical Fenders

Cylindrical fenders are simple and versatile as well as being easy to install. Their progressive reaction makes them ideal for berth serving large and small vessels special for the upper protection of gravity quay wall.

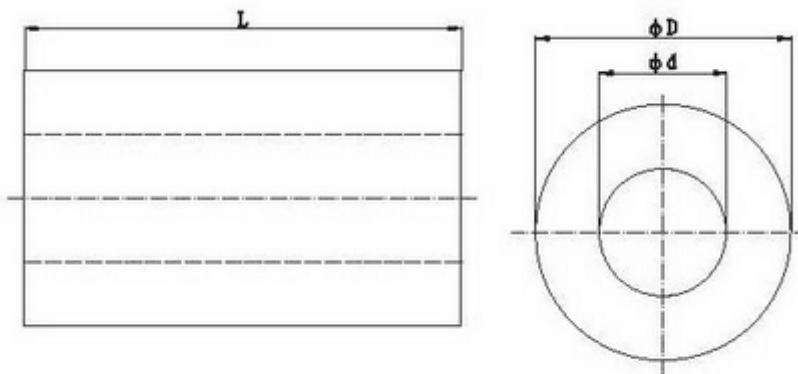
Features:

1. Cylindrical fender is applicable for longitudinal and crosswise sway of ships when berth at the dock.
2. Cylindrical rubber fender has low reaction forces, little surface pressure, and reasonable energy absorption.
3. Cylindrical fender is especially applicable for upper part of integral docks and heavy style docks.
4. Cylindrical fender is applicable for ships with different sizes.
5. Various installations styles such as horizontal, vertical and diagonal etc

Applications:

- Bulk cargo berths
- general cargo quays
- Ro-ro and ferry terminals
- fishing and workboat berths
- Pontoons and floating structural

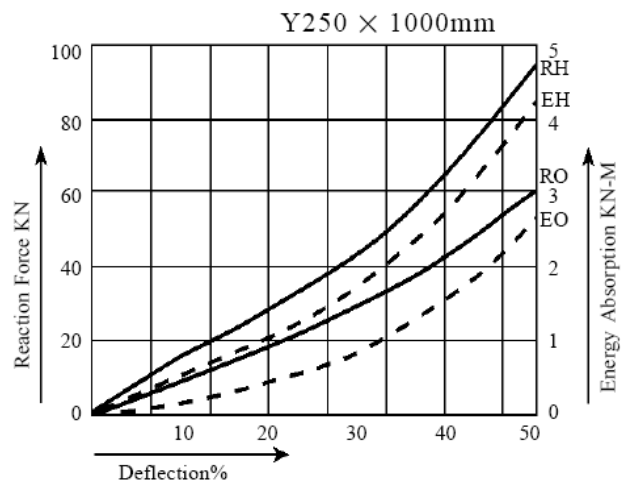
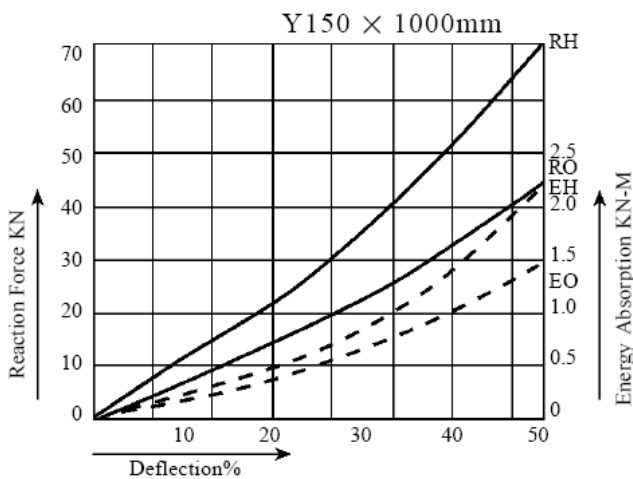
Specification and Performance:





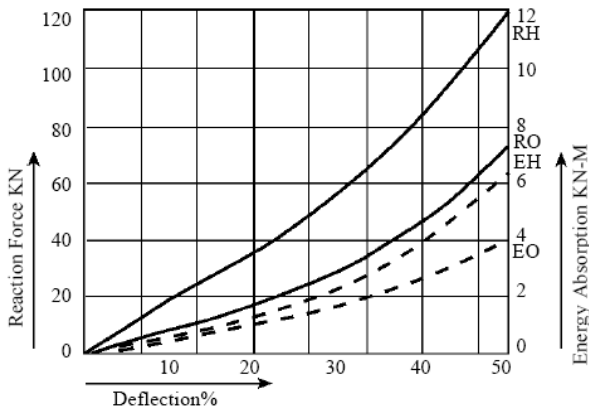
Types	Outer dia.	Inter dia.	Weight	Rated Compression Deflection	Performance				Tolerance
					Reaction (KN)		Energy(KN-M)		
					Standard type	High Reaction Force	Standard type	High Reaction Force	
Y150 x1000	150	75	16	50	44	73	1.5	2.3	±10
Y200 X 1000	200	100	39		60	95	2.6	4.2	
Y250 X 1000	250	125	46		75	120	4	6.5	
Y300 X 1000	300	150	66		89	143	6	9	
Y350 X 1000	350	175	90		104	167	8	13	
Y400 X 1000	400	200	118		119	191	10	17	
Y500 X 1000	500	250	184		148	239	16	26	
Y600 X 1000	600	300	265		179	286	24	37	
Y700 X 1000	700	350	361		208	334	31	50	
Y800 X 1000	800	400	471		237	383	41	66	
Y900 X 1000	900	450	596		268	430	52	84	
Y1000 X 1000	1000	500	736		297	479	64	103	
Y1100 X 1000	1100	550	890		331	528	77	129	
Y1200 X 1000	1200	600	1060		363	574	95	152	
Y1300 X 1000	1300	650	1244		392	623	108	179	
Y1400 X 1000	1400	700	1442		422	670	128	208	
Y1500 X 1000	1500	750	1656		451	718	147	238	
Y1600 X 1000	1600	800	1884		481	776	176	282	
Y1700 X 1000	1700	850	2127		511	824	206	38	
Y1800 X 1000	1800	900	2384		541	872	247	406	
Y1900 X 1000	1900	950	2657	570	920	288	487		
Y2000 X 1000	2000	1000	2994	653	1054	321	584		

Performance Curve

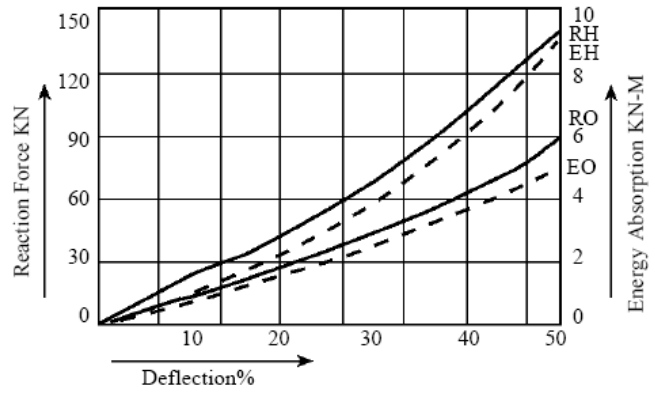




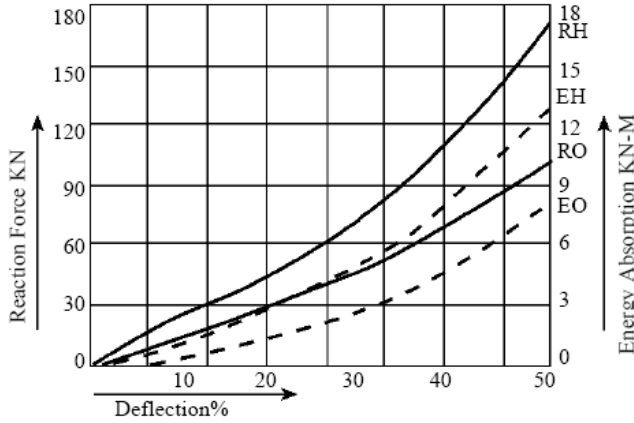
Y250 × 1000mm



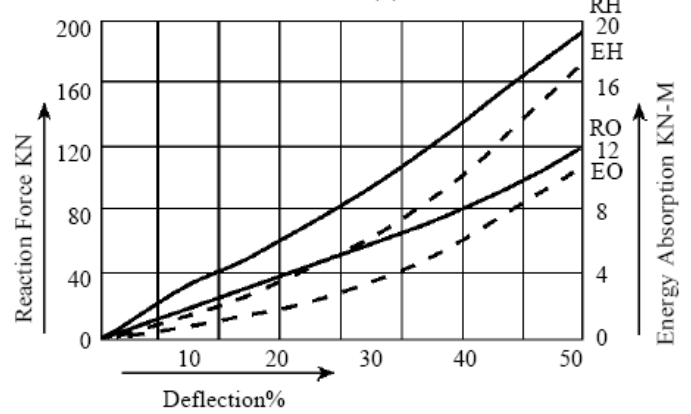
Y300 × 1000mm



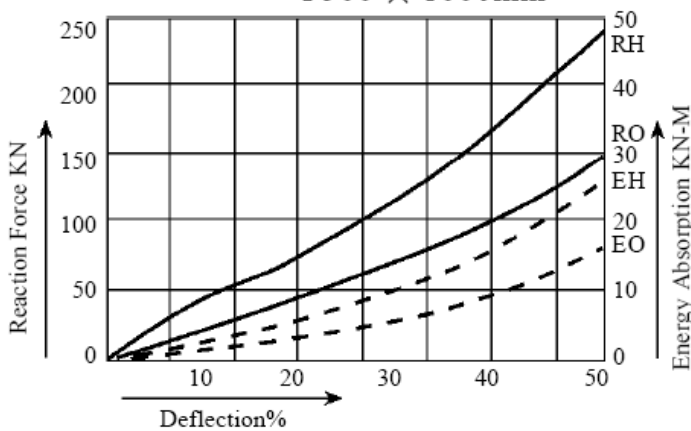
Y350 × 1000mm



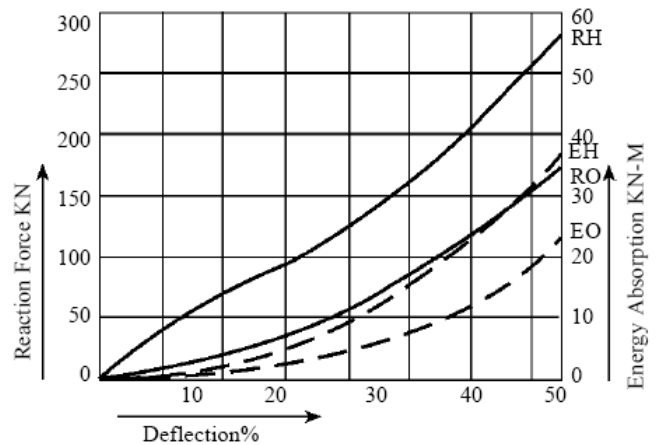
Y400 × 1000mm

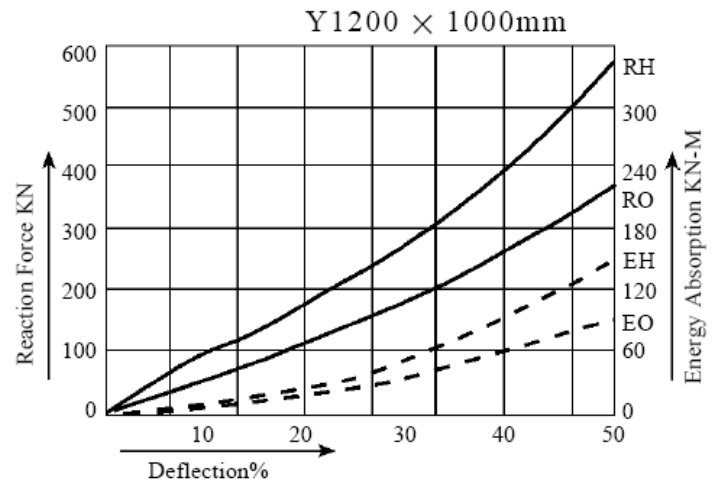
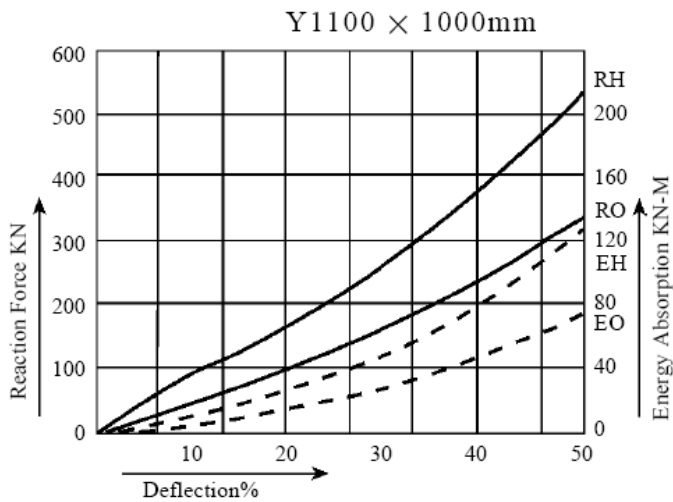
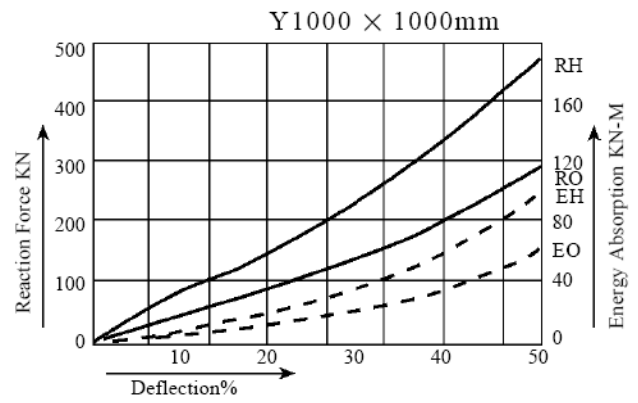
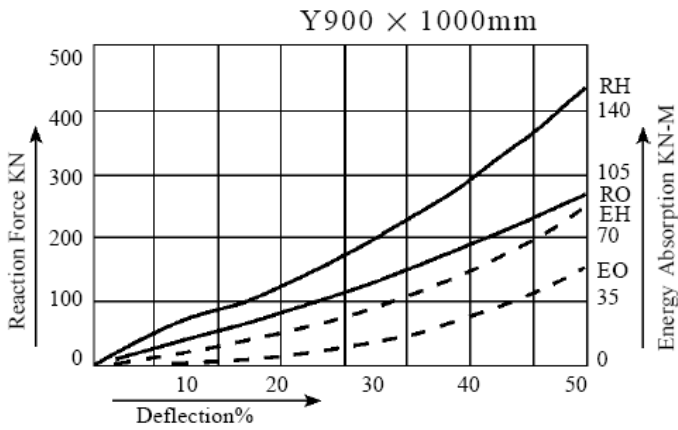
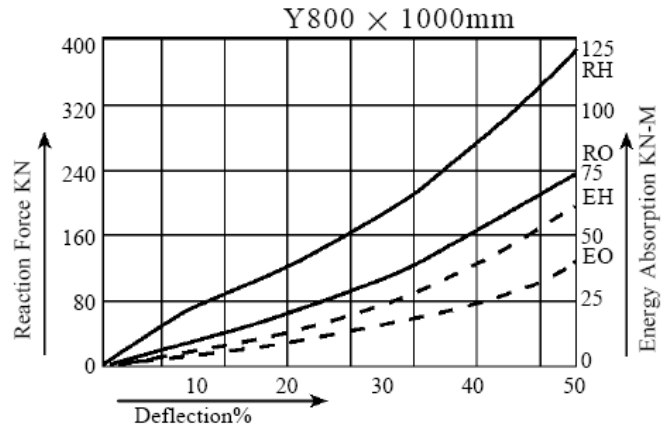
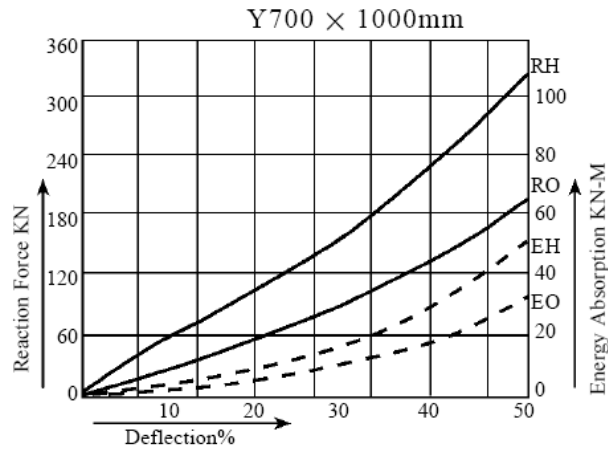


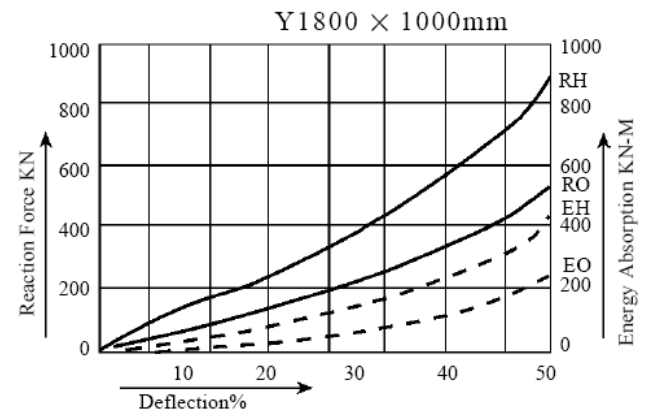
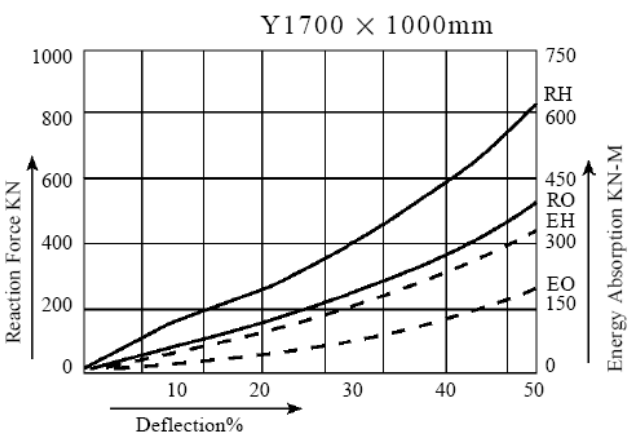
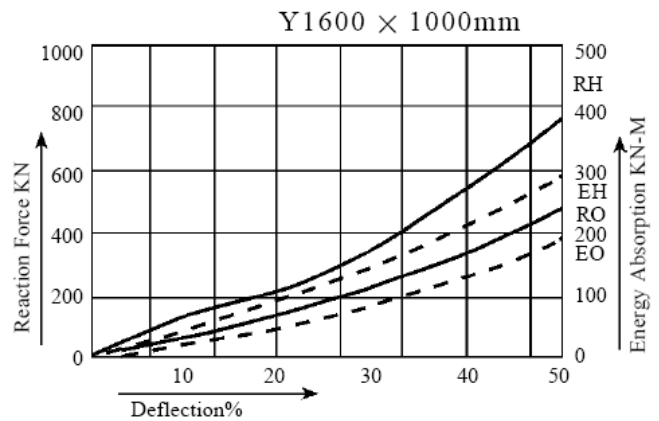
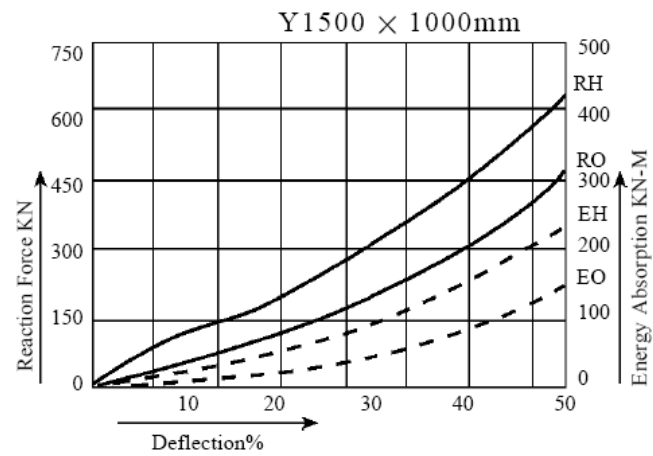
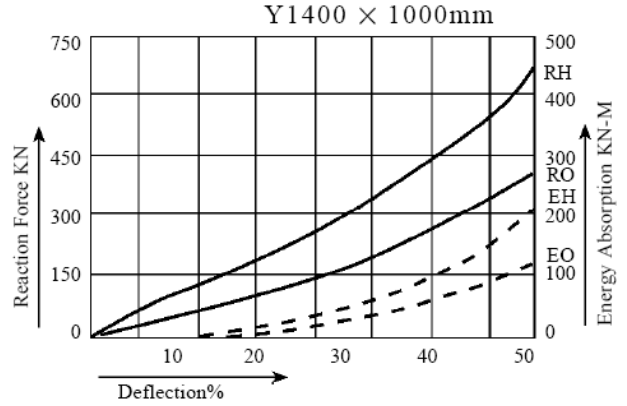
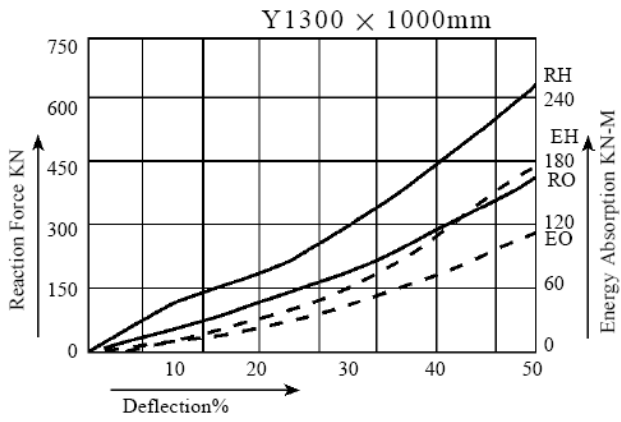
Y500 × 1000mm

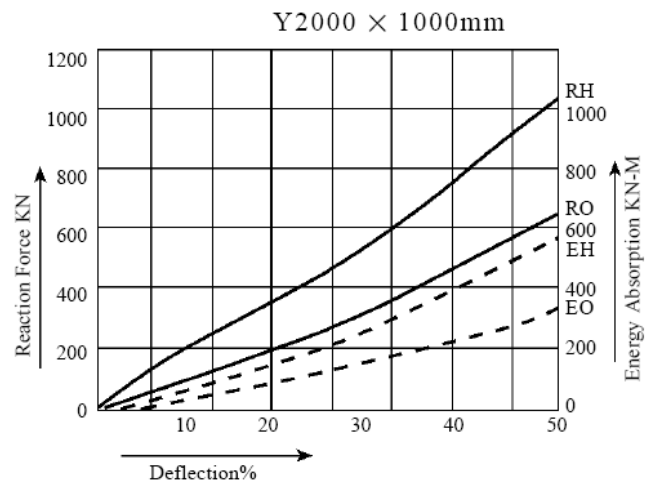
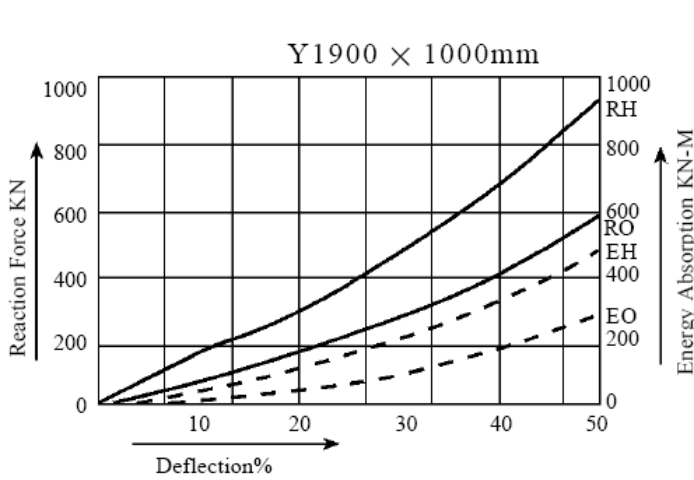


Y600 × 1000mm









Installation and Accessories

