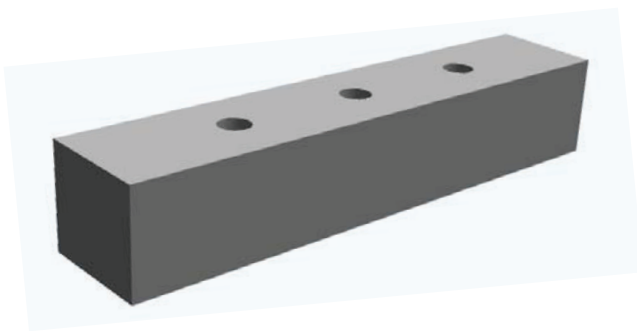


Fender Bars

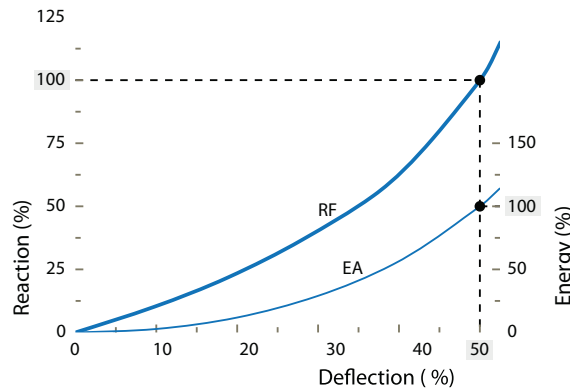
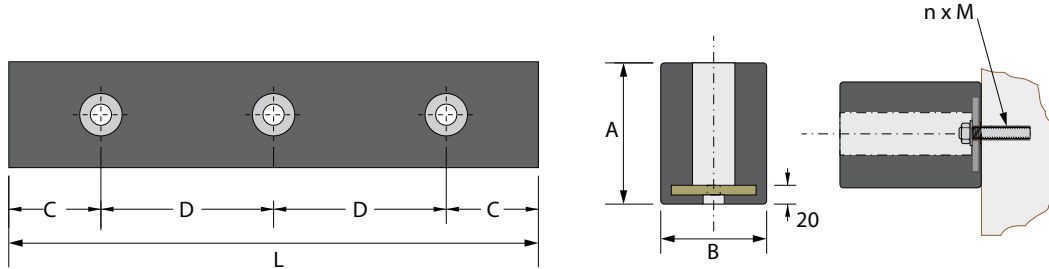
PsG fender bars are resistant to high impact and are suitable for a wide range of applications, including pile fenders in ferry berths, sheet-pile or concrete quays, ferry ramps and bumper guards on boats and barges.

The heavy-duty mounting system is designed for fast, simple installation and is embedded in the rubber in order to eliminate corrosion. The low profile of the steel mountings ensures maximum utilization of the polymer's elasticity.

PsG fender bars can be bolted to U-section beams which can then be welded in place. Also available are customized fender bars with a layer of low-friction UHMW-PE bonded integrally to the face.



Fender Bars



RF=Reaction force
EA=Energy absorption

Fender bar								Energy absorption	Reaction force
B	A	L	D	C	n	M	Weight	kNm	kN
150	150	1000	500	250	2	M24	38	16,7	637
150	150	1500	500	250	3	M24	57	24,5	961
150	200	1000	500	250	2	M24	42	16,8	441
150	200	1500	500	250	3	M24	65	24,3	665
200	200	1000	500	250	2	M30	65	26,5	824
200	200	1500	500	250	3	M30	98	40,2	1236
200	250	1000	500	250	2	M30	77	26,5	657
200	250	1500	500	250	3	M30	116	40,2	991
200	300	1000	500	250	2	M30	88	26,5	530
200	300	1500	500	250	3	M30	132	40	795

Units (mm, units, kg)

Values stated by 50 % deflection.
Tolerance +- 10%