

CORNER & ROLLER FEDNERS

ROLLER FENDERS (HRF)



Where
Innovation
is Tradition



ROLLER FENDERS (HRF)

Roller Fenders are generally found in the entrance areas of docks, dry docks and other narrow or exposed passages. Roller Fenders are usually installed to guide ships into space-restricted areas like the walls of dry docks.

Roller Fenders have limited energy absorption capacity and are selected mainly due to their ability only to smoothly guide vessels and prevent collision damage.

FEATURES

- Guiding System & Energy Absorption
- Typically Maintenance Free
- Multipurpose Use
- No Friction Due to Fender Rotation

APPLICATIONS

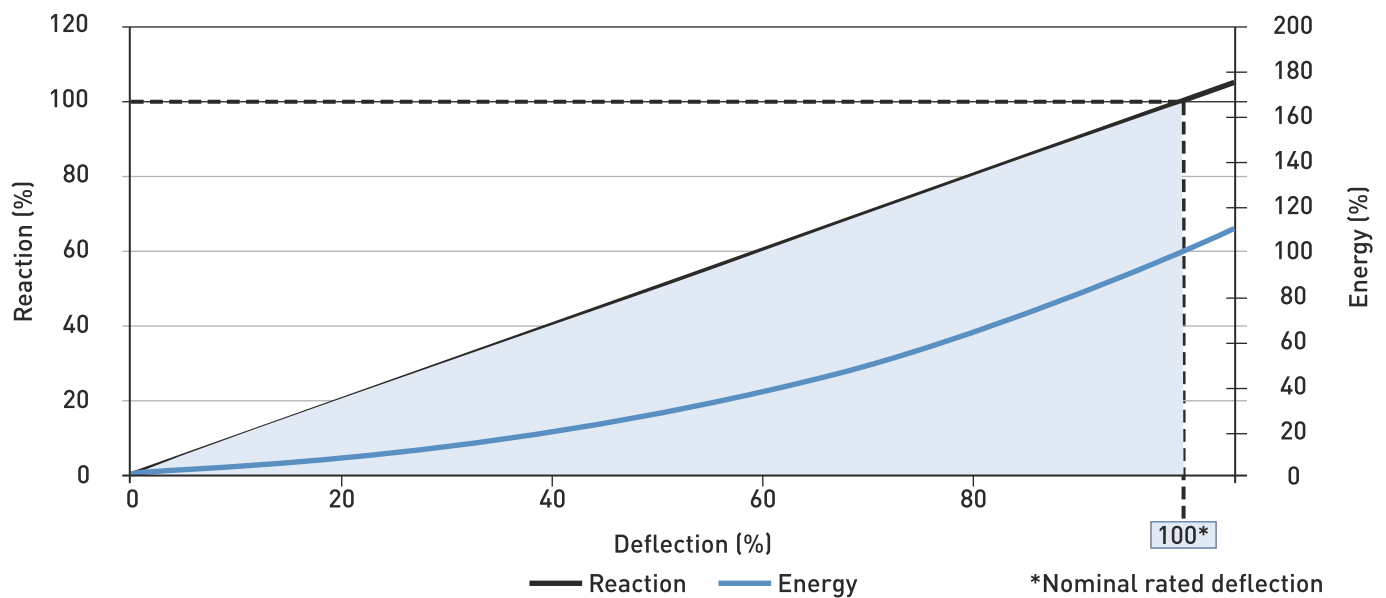
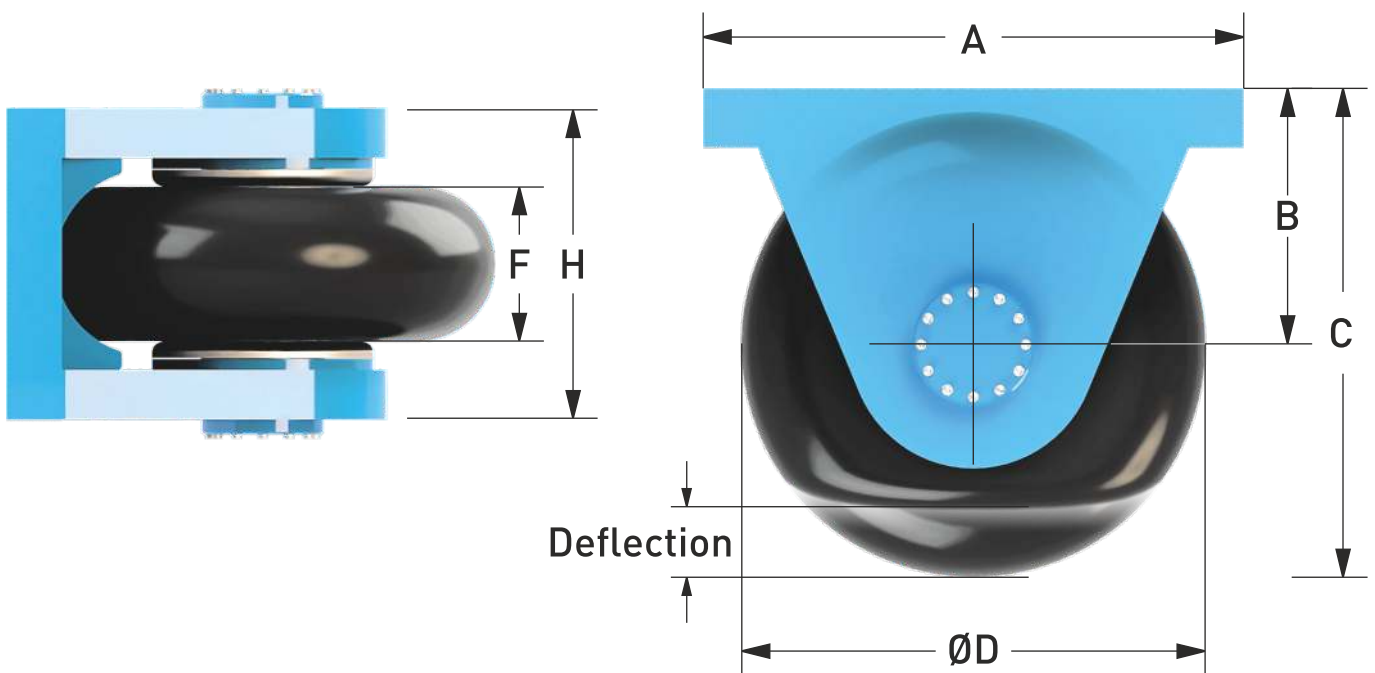
- Entrance to Docks, Dry Docks and other Narrow or Exposed Areas

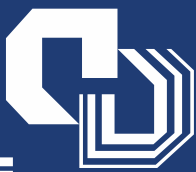
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DIMENSIONS AND PERFORMANCE VALUES

FENDER TYPE	A	B	C	ØD	H	F	Energy	Reaction	Deflection	Pressure
HRF 1150	1,250	610	1,150	1,080	800	460	13	175	152	5.5
HRF 1400	1,530	740	1,400	1,320	950	510	22	200	230	3.5
HRF 1450	1,600	765	1,450	1,370	1,000	610	20	210	205	3.5
HRF 1850	2,050	975	1,850	1,750	1,250	690	37	345	225	4.8
HRF 2100	2,300	1,110	2,100	1,980	1,400	765	100	765	270	5.5
HRF 2700	3,000	1,425	2,700	2,550	1,800	895	170	1,000	345	5.5

[Units: mm, kN, bar]





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WHERE INNOVATION IS A TRADITION

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