Wheel Fenders.

Characteristics

- Higher energy absorption compared to Roller Fenders due to triple deflection
- Multipurpose use
- Guiding system & energy absorption
- Typically maintenance free
- No friction due to fender rotation

Applications

- Entrance to locks, dry docks and other narrow or exposed areas

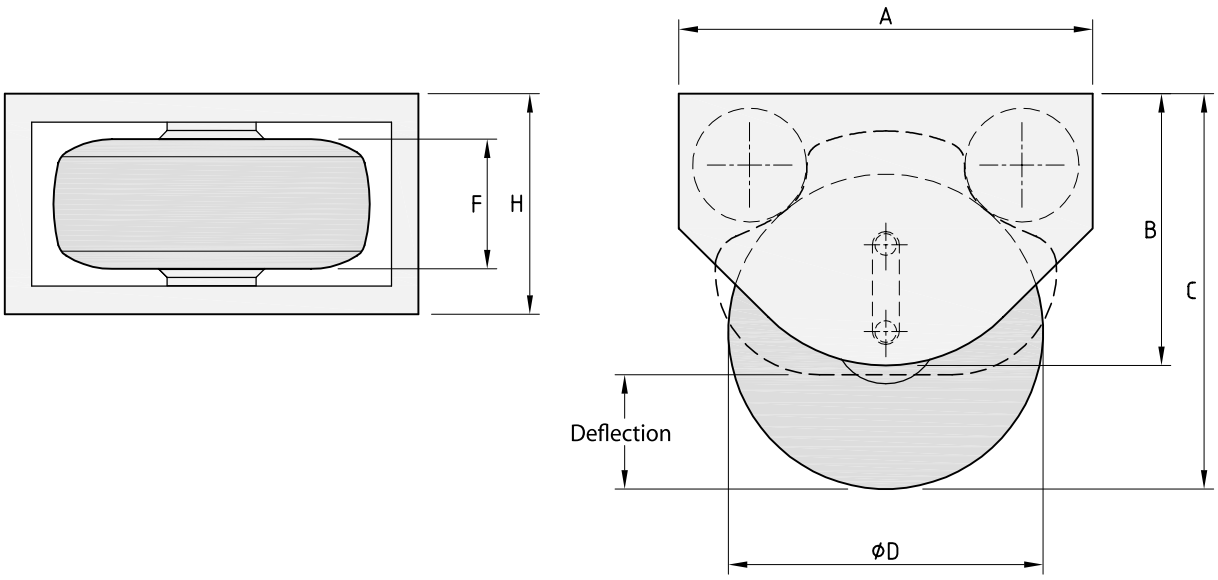
SAFIM AS AGENT

WHEEL FENDER DIMENSIONS AND PERFORMANCE VALUES

Fender Type	A [mm]	B [mm]	C [mm]	Ø D [mm]	H [mm]	F [mm]	Energy [kNm]	Reaction [kN]	Deflection [mm]	Pressure [bar]
WF 110 x 45	1,700	1,000	1,450	1,080	900	460	33	150	400	5.5
WF 130 x 50	2,000	1,200	1,750	1,300	1,000	510	61	220	500	3.5
WF 175 x 70	2,650	1,500	2,200	1,750	1,150	690	100	315	600	4.8
WF 200 x 75	2,750	1,750	2,550	1,980	1,250	760	220	590	700	5.5
WF 250 x 100	3,350	2,200	3,200	2,550	1,600	970	440	920	925	5.5
WF 290 x 110	4,200	2,500	3,750	2,900	1,700	1,020	880	1,300	1,200	5.8

Above mentioned dimensions are indicative and may change during final design process

WHEEL FENDER DRAWING



GENERIC PERFORMANCE CURVE WHEEL FENDERS