MARINE FENDER

SA-B Type Super Arch Rubber Fenders

ISO9001 Supplier

Class Certificate

Export Supply

Super Arch rubber fender is tough and reliable, simple and long lasting, providing trouble-free service for a wide variety of berthing even under the most severe conditions. Super Arch rubber fender has the better stabil...



Key Highlights

Category	Marine Fender
Standard	DIN
Material	Natural Rubber
Weight / Size	Based on the same unit weight of rubber, the energy absorption of super ...
Certificate	BV,CCS,ABS,mill certificate etc.

We can supply according to your requirement, drawings, class certificate needs, and delivery schedule.

Technical Specifications

Category	Marine Fender	**Model / SKU**	SA-B-Type-Super-Arch-Rubber-Fenders
Standard	DIN	**Material**	Natural Rubber
Weight / Size	Based on the same unit weight of rubber, the energy absorption of super arch rubber fenders is 2.3 times higher than D type rubber fender, 3.5 times higher than the cylindrical rubber fenders.	**Certificate**	BV,CCS,ABS,mill certificate etc.
Warranty	12 Months unless specified otherwise	**Origin**	China

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China SA-B Type Super Arch Rubber Fenders:

Super Arch rubber fender is tough and reliable, simple and long lasting, providing trouble-free service for a wide variety of berthing even under the most severe conditions. Super Arch rubber fender has the better stability and stronger attachment to the supporting structure than the traditional arch rubber fenders.

Super arch rubber fender has the higher performance than the traditional V and M type rubber fenders. It can be fitted vertically or horizontally. Based on the same unit weight of rubber, the energy absorption of super arch rubber fenders is 2.3 times higher than D type rubber fender, 3.5 times higher than the cylindrical rubber fenders.

Super arch rubber fenders also can be bolted with UHMW-PE face pads, combining resilience with low-friction, non-marking properties, called SANP. This design can reduce the torsion the bottom of the fender dramatically, then prolong the life-span of rubber fender body. The UHMW-PE face pads have various colors, and can be replaced easily.

It also can be called as BF type rubber fender.

Feature:

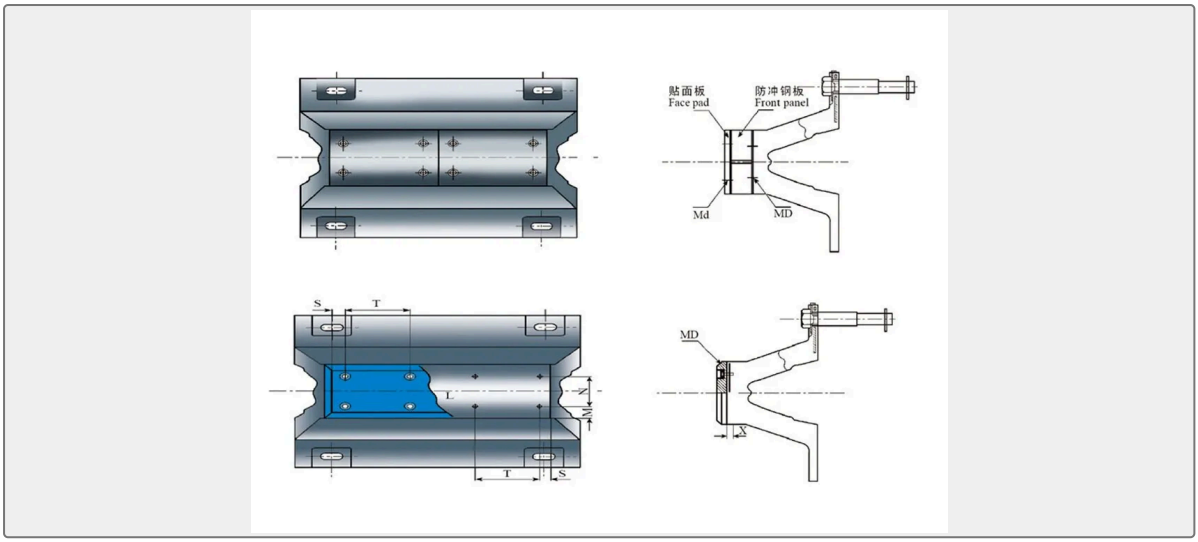
High energy absorption and low reaction force.

Applicable for frame dock.

Mounting strength is high, long serivce life.

Specification:

Model			Connect With UHMW Face Pad		Connect With Front Panel		Length
M	N	S	T	S	T		
SA-B150	49	0	60	300-400	125	250-300	1000-3500
SA-B200	50	0	60	300-400	125	250-300	1000-3500
SA-B250	50	64	60-85	300-400	125	250-300	1000-3500
SA-B300	60	105	65-85	300-400	125	250-300	1000-3500
SA-B400	60	180	65-85	300-400	125	250-300	1000-3500
SA-B500	65	245	65-85	300-400	125	250-300	1000-3500
SA-B600	70	310	65-85	300-400	125	250-300	1000-3500
SA-B800	80	440	65-85	300-400	125	250-300	1000-3000
SA-B1000	90	570	65-85	300-400	125	250-300	1000-2000



Performance:

Specification	Performance Grade	Compression Deformation(52.5%)	
		Reaction Force(kN)	Energy Absorption(kN-m)
SA-B200H	R2	241	13
	R1	208	11
	R0	157	8
	R01	103	6
SA-B250H	R2	275	24
	R1	196	19
	R0	165	15
	R01	144	12
SA-B300H	R2	326	35
	R1	242	27
	R0	200	21
	R01	158	16
SA-B400H	R2	413	64
	R1	316	49
	R0	261	41
	R01	229	31
SA-B500H	R2	511	102
	R1	401	78
	R0	354	64
	R01	269	54

SA-B600H	R2	613	133
	R1	462	108
	R0	386	83
	R01	299	71
SA-B800H	R2	831	265
	R1	621	200
	R0	510	150
	R01	456	126
SA-B1000H	R2	1015	417
	R1	788	312
	R0	259	262
	R01	539	221

R2 = Super high reaction force.

R1 = High reaction force.

R0 = Standard reaction force

R01 = Low reaction force.