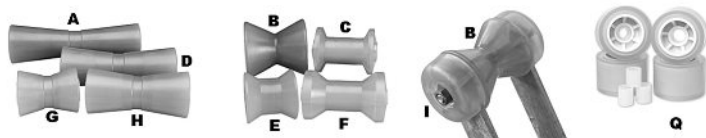




Hull Sav'r PVC Product Line

New poly vinyl rollers are long lasting, will absorb shock, are cut resistant and will not mark or mar your boat. Tie down's enhanced formula for PVC far outperforms traditional polyurethane products. Now available in amber or black.



AMBER PVC ROLLERS

ORDER NO.	DESCRIPTION	PHOTO	SHAFT SIZE	PRICE
TIE 86199	Keel Roller 12"	A	5/8"	\$34.34
TIE 86287	Bow Roller 4"	B	1/2"	\$6.82
TIE 86142	4" Bow Roller Assembly w/End Bells	B&N	1/2"	\$16.79
TIE 86284	Keel Roller 4" Spool Type	C	5/8"	\$11.64
TIE 86169	Keel Roller 10"	D	5/8"	\$30.98
TIE 86289	Bow Roller 3"	E	1/2"	\$4.95
TIE 86143	3" Bow Roller Assembly w/End Bells	E&K	1/2"	\$12.79
TIE 86283	Keel Roller 5" Spool Type	F	5/8"	\$13.29
TIE 86158	Keel Roller 5" Center guided	G	5/8"	\$16.50
TIE 86159	Keel Roller 8"	H	5/8"	\$26.95
TIE 86198	3-1/2" End Caps for Keel Rollers	I	5/8"	\$5.77
TIE 86290	End Bell for 3"	K	1/2"	\$4.37
TIE 86291	Keel Pad	L		\$7.58
TIE 86288	End Bell for 4"	N	1/2"	\$5.71
TIE 86144	5" Wobble Roller Kit (4) comes with 7/8 & 1.15 bushings, Hog Rings & Washers	P		\$49.74
TIE 86293	4" Smooth Wobble Roller Kit (4) comes with 7/8 bushings	Q		\$49.03
TIE 86285	V Bow Stop 3"	O	1/2"	\$10.72

BLACK PVC ROLLERS

ORDER NO.	DESCRIPTION	PHOTO	SHAFT SIZE	PRICE
TIE 86400	Bow Roller 4"	B	1/2"	\$5.42
TIE 86406	Keel Roller 4" Spool Type	C	5/8"	\$5.80
TIE 86402	Bow Roller 3"	E	1/2"	\$3.91
TIE 86408	Keel Roller 5" Spool Type	F	5/8"	\$6.65
TIE 86407	Keel Roller 5" Center guided	G	5/8"	\$9.71
TIE 86409	Keel Roller 8"	H	5/8"	\$13.46
TIE 86421	V Bow Stop 4"	O	1/2"	\$8.87
TIE 86413	V Bow Stop 3"	O	1/2"	\$8.62
TIE 86420	V Bow Stop 2"	O	1/2"	\$4.87
TIE 86419	5" Wobble Roller Kit (4) comes with 7/8 & 1.15 bushings, Hog Rings & Washers	P		\$48.28



**Scuffbuster
Stainless Steel Bow Guard**

Protects your boat from scuffs and abrasion caused by trailer rollers. Measures: 5.75" x 4.5".



ORDER NO.	PRICE
KLG 02638	\$19.95



Wobble Roller Retainer Rings

Replacement washers and clip rings for "wobble" roller bunk wheels. Skin pack set for one roller. MASTER PACK: 12 cards P/N 86252 "Hog Rings" P/N 81173 sold each.

ORDER NO.	DESCRIPTION	CTN.	PRICE
TIE 86252	Washers & Hog Rings	1 Set	\$9.89
TIE 81173	Hog Ring Only	100	\$0.44



Pal Nuts

Attach to end of shaft to retain roller within bracket. Cold rolled steel, zinc-plated.

ORDER NO.	SIZE	PACKAGING	PRICE
TIE 86300	For 1/2" shaft	50 per box	\$16.18
TIE 86305	For 1/2" shaft	4 ea. skin pack	\$3.06
TIE 86301	For 5/8" shaft	50 per box	\$17.95
TIE 86310	For 5/8" shaft	4 ea. skin pack	\$3.26



Steel Shafts

Zinc-plated steel shafts are available to fit any roller size, with or without end caps. Shaft supports roller to turn freely. Two Pal Nuts included with each shaft.

ORDER NO.	LENGTH	O.D.	PRICE
TIE 86025	5-1/4"	1/2"	\$3.75
TIE 86026	6-1/4"	1/2"	\$3.90
MOE 20278001	9-1/4"	1/2"	\$5.86
TIE 86027	5-1/4"	5/8"	\$4.08
TIE 86028	6-1/4"	5/8"	\$4.27
TIE 86029	9-1/4"	5/8"	\$5.10
TIE 86030	11-1/4"	5/8"	\$5.26
TIE 86031	13-1/4"	5/8"	\$5.79
TIE 86032	15-1/4"	5/8"	\$7.08
TIE 86033	19-1/4"	5/8"	\$8.95