



UREGARD™ TOWLINE PROTECTOR

EXTENDS TOW LINE LIFE.
PREVENTS PREMATURE LINE PARTING AND
LOST TOWS. REDUCES DAMAGE TO TOWLINE-
RAILS AND CHAFING BOARDS

Proven for over 30 years UREGARD Protectors
made of rugged Urethane, last longer, are easier to
install, and are safer to change Than conventional
rubber and metal tow line protectors.

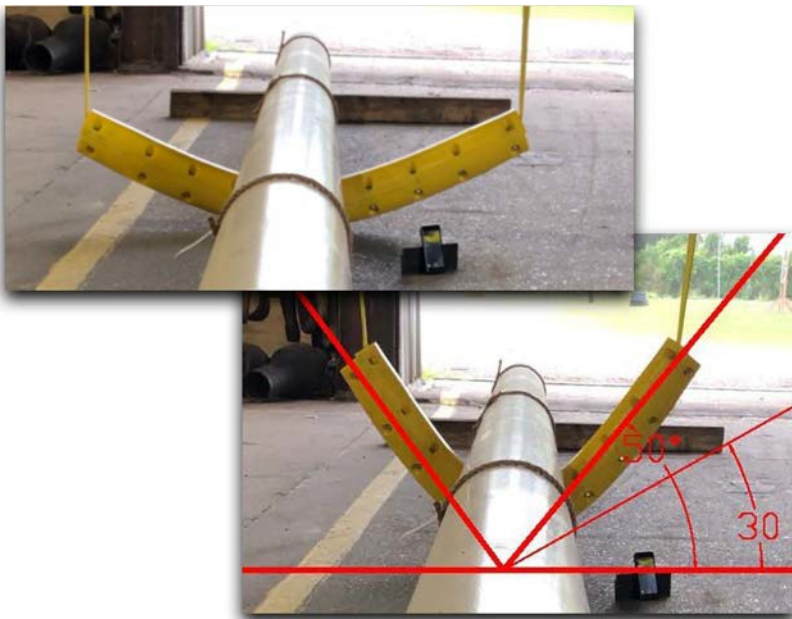


UREGARD'S Exclusive Combination of Features:

- Lasts up to five times longer than conventional rubber or metal protectors by virtue of free rotation on the line and abrasion resistant urethane material.
- Easy to install. Two-piece construction means there is no need to disconnect tow line from drum.
- Safer to handle because of lighter weight and bolt-on construction.
- Stays Flexible at all temperatures, from -45°F to 200°F.
- End washers act as bearings, gripping the cable, but allowing the protector to rotate freely.
- Resists attack by seawater, oil, sunlight and ozone... has extremely long service life.
- Easy movement over rails. Tapered design prevents hanging up.
- Lighter in weight than bulky sleeves.



BEND TEST ON 5 FOOT UREGARD TOWLINE PROTECTOR



Overview:

Customer requested maximum bending radius and wanted to know if the product could safely bend between 40 and 45 degrees without any damage.

Material Tested:

A 5' long uregard towline protector was bent around 10.75" diameter pipe using a 15-ton overhead crane to **pull**.

Results:

Test specimen was bent over 50° at 5.375" radius

ANOTHER
HIGH PERFORMANCE
MARINE PRODUCT FROM:



Pricing Options

Size	Part No:	Price
5' Long x 6" OD x 2.50" ID	UGTLP-5	\$ 865.35
7' Long x 6" OD x 2.50" ID	UGTLP-7	\$ 1,202.36