# xtreme ENGINE CONTROL CABLES

END TO END PERFORMANCE

SEASTAR SOLUTIONS®

#1 CABLE CHOICE FOR OEM AND ENGINE MANUFACTURERS

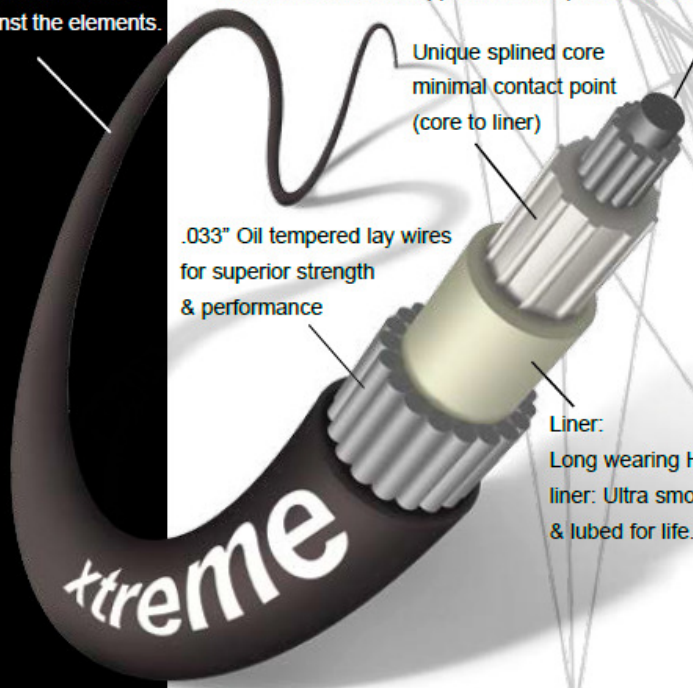
xtreme

## THE CORE DIFFERENCE

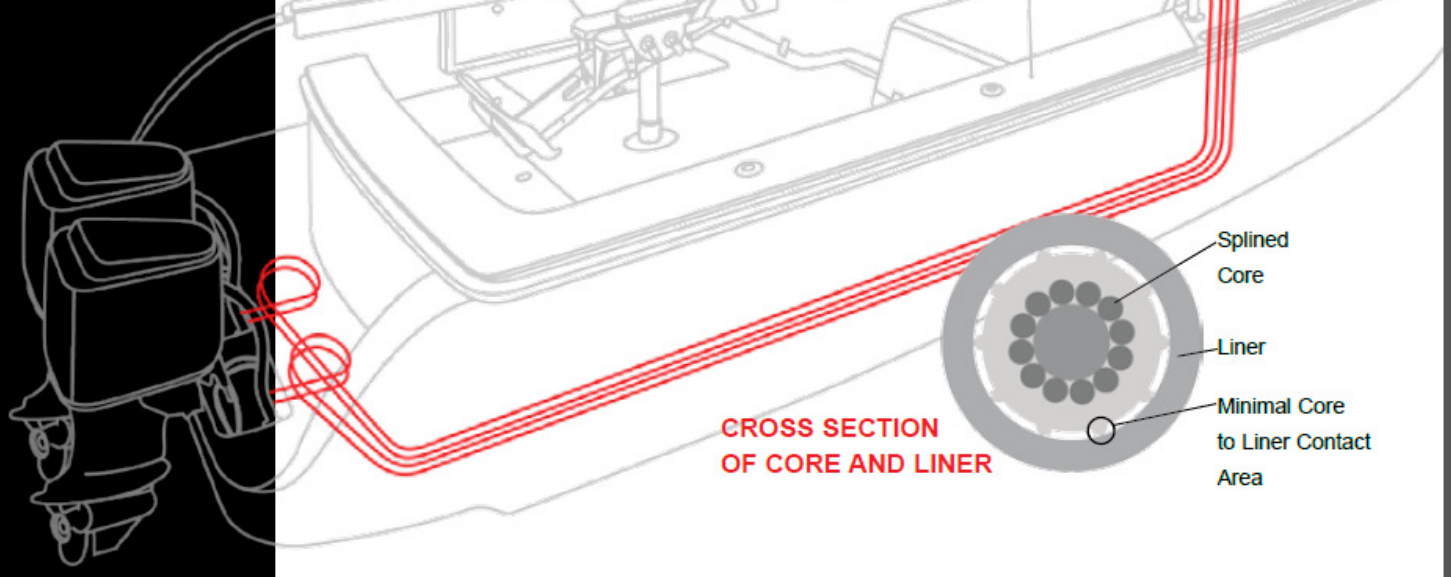
.34" super tough HDPE jacket for ultimate protection against the elements.

## FEATURES

- Xtreme's® unique design incorporates a patent-pending splined-core which allows easy movement and minimum lost motion.
- Designed for complex and/or long cable runs (or to simply create a superior feel) Simply the best cable in the business.
- Available in several style options avoiding the need for adaptor kits.
- All xtreme® cables are available in 1 foot increments.
- Ideal for foot throttle applications on performance boats/bass boats.




HDPE is a high-density polyethylene material that is very hard, abrasion resistant and provides a high resistance to water penetration while offering a low coefficient of friction.



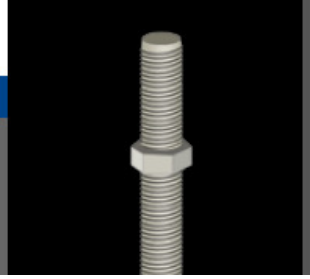



CROSS SECTION
OF CORE AND LINER

## CONTROL CABLES

Traditional cables vary by the stiffness of the core wire and how tightly it fits in the casing. Thus the classic trade-offs that have existed in control cable design: Stiffer core/tighter fit offers less lost motion,

These trade-offs aren't an issue for cables with xtreme® technology because they are different — really different!



but is harder to move. With longer and more complex runs, cable movement becomes progressively more difficult.

More flexible core/looser fit has an easier feel, but allows more lost motion. This approach leads to an overall sloppy feel, RPM loss or difficult gear engagement.

SeaStar Solutions® unique xtreme® technology incorporates a patented splined core.
Ridges on the core allow a close fit with the cable's inner liner, but with minimum contact, so the core glides back and forth smoothly like a skater on ice.

RESULT: a control cable with easy movement AND minimum lost motion.

## A COMPLETE FAMILY OF CABLES

**CCX189XX**
For (2003 – current) 4000 Mercury Gen II series controls and engines

**CCX189XX**
Mercury Gen II type
(4000 series)

**CCX179XX**
For 600A Mercury Gen I series controls and engines

**CCX179XX**
Mercury Gen I type
(600A series)

**CCX205XX**
For (1979 – current) BRP, OMC, and Johnson/Evinrude controls and engines

**CCX205XX**
BRP, OMC, Johnson/
Evinrude (479 series)

**CCX630XX**
For most Mercury controls using 10-32 threaded ends and Mercury engine

**CCX630XX**
Mercury 3600 type

**CCX633XX**
For Yamaha, Honda, Nissan, Suzuki, Tohatsu and other controls and engines with 10-32 threaded connection on both ends

**CCX633XX**
3300CC/33C
Universal type (10-32
threaded end)

**CCX430XX**
4300/43 type cable with bulkhead and clamp fitting

**CCX430XX**
4300/43BC type
(1/4-28 threaded end)

**CCX433XX**
4300/43 type cable with clamp fittings at both ends

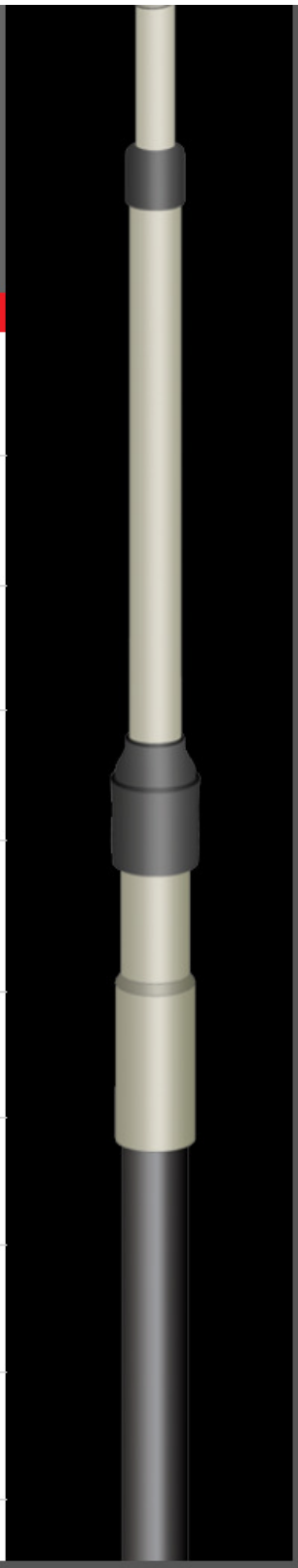
**CCX433XX**
4300/43CC type
(1/4-28 threaded end)

**CCX640XX**
6400/64 type cable with bulkhead and clamp fittings

**CCX640XX**
6400/64BC type
(5/16-24 threaded end)

**CCX643XX**
6400/64 type cable with clamp fittings at both ends

**CCX643XX**
6400/64CC type
(5/16-24 threaded end)



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