

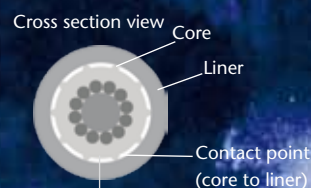
patent-pending unique splined-core design gives you maximum performance with minimum lost motion. recommended for long cable runs.

simply the best cable in the business.

fits most steering types.

fingertip control.

TFXTREME



ENGINE CONTROL CABLES - TFXTREME

- TFXtreme'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)
- Available in several style options avoiding the need for adaptor kits
- All TFXtreme cables are available in 1 foot increments

CH2800

- Stainless steel lever/composite knob
- Momentary switch to control bow thruster or windlass
- Suitable for power or sail
- Can be mounted with or without cover plate
- Drop in replacement for popular 700 SS control
- Standard control suits 33C type cables
- Neutral "warm-up" button for throttle-only operation



PRO TRIM - TRIM/TILT CONTROL

The Pro Trim allows fingertip control of the engines trim/tilt motor allowing you to keep both hands on the wheel. Single or twin versions available, fits most steering types.

- Easy to install, all mounting hardware included
- UV-stabilized switch covers
- Made in stainless steel for maximum durability
- Momentary on/off switch
- Neat installation
- Can be used with relay to control trim tabs
- Single PT1000P and Twin PT2000P available



PRO TRIM DUAL (PT2000P)

NEAT

electronic



i6300 ELECTRONIC CONTROL SYSTEM

- Suitable for most mechanical shift and throttle applications
- Suitable for up to 4 engines
- Ergonomically designed control heads available with or without trim switches
- Extremely easy installation and set up
- CANbus electronics utilizing high powered 'Smart' actuators



CH1700

CH7500

OSPREY

- All controls include start-in-gear protection
- Designed for use with both universal and OEM shift and throttle cable connections
- Suitable for most outboard boat/engine combinations
- Dual action lever (throttle and shift control on one handle)
- Neutral interlock standard on all CH1700 controls and available on CH7500/CH7600
- Trim, tilt options available
- Cut-off switch available on CH1700 (inboard and outboard versions)
- Drag adjustment on all models
- Easy installation and set up

mechanical



CH7800



highest quality trim and tilt switches give an extremely positive "feel".

the ergonomics and features of our osprey series controls are the most advanced available and suitable for most kinds of outboard boat/engine applications - the shapely balanced handle provides a very comfortable feel and the state-of-the-art mechanism guarantees a smooth yet solid action, assuring you have maximum control at all times.

choose from an array of practical options such as trim, tilt, cut-off switches, neutral interlock (standard on all CH1700 models) and select your ideal finish to suit your own taste.

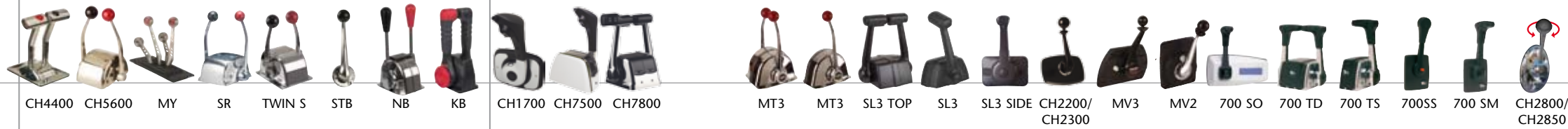
CONTROL range

mechanical controls

KEY:
 • standard,
 • optional,
 * optional for ski version, CH2200
 * standard on CH2800 only

SINGLE ACTION

DUAL ACTION



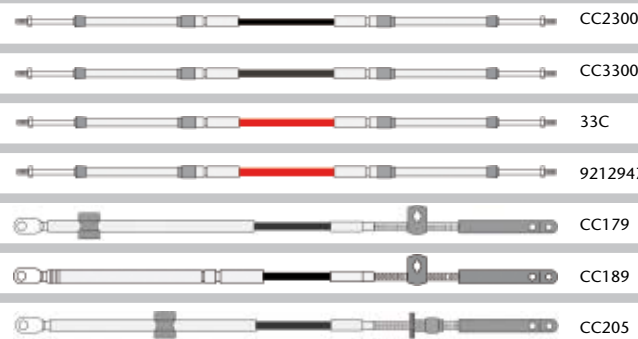
CONTROL FEATURES

START-IN-GEAR PROTECTION	•	•	•	•	•		•	•	•		•					•*	•	•	•	•	•	•	•	•	•
NEUTRAL INTERLOCK									•	•						•	•	•	•	•	•	•	•	•	•
ENGINE WARM-UP PROVISION	•	•	•	•	•		•	•	•	•	•				•*	•	•	•	•	•	•	•	•	•	•
ENGINE CUT-OFF SWITCH									•								•								
ADJUSTABLE THROTTLE BRAKE	•		•	•	•	•	•	•	•	•	•				•					•	•	•	•	•	•
TRIM & TILT SWITCH									•	•	•					•	•	•			•			•	•
ADJUSTABLE TRAVEL STOPS	•	•	•	•	•																				
MAX NUMBER OF ENGINES	1	1	3	1	1	1	1	1	1	1	2				2	1	2	1	1	1	1	2	1	1	1
BOW THRUSTER SWITCH																								•*	

CONTROL CABLES

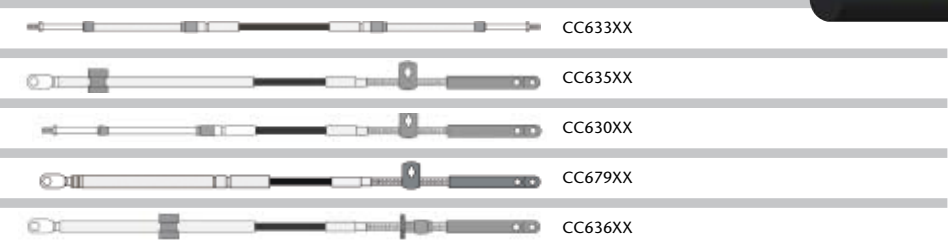
33C/3300 UNIVERSAL TYPE	•	•	•	•	•	•	•	•	•	•	•				•	•	•	•	•	•	•	•	•	•
MERCURY/MARINER OEM TYPE									•	•	•				•	•	•							
OMC & OMC/VOLVO OEM TYPE									•	•	•				•	•	•							
43 SERIES CABLES			•	•	•	•									•									
MERC GEN II CABLES									•	•					•	•	•							

GENERAL CONTROL CABLES



3300/33C (25cm increments)	COLOUR	PART NO
Standard	Black	CC2300
Midrange	Black	CC3300
Midrange	Red	33C
Supreme	Red	9212947
Mercury/Mercruiser (1ft increments)		
Standard	Black	CC179
Standard (Gen II type)	Black	CC189
Johnson/Evinrude 1979 to date (1ft increments)		
Standard	Black	CC205

TFXTREME CONTROL CABLES



3300/33C (1ft increments)	COLOUR	PART NO
TFXtreme	Black	CC633
Mercury/Mercruiser (1ft increments)		
TFXtreme	Black	CC635
TFXtreme (3600 type)	Black	CC630
TFXtreme (Gen 11 type)	Black	CC679
Johnson/Evinrude 1979 to date (1ft increments)		
TFXtreme	Black	CC636

gen II type cable designed specifically to be used with mercury 4000 series controls.



simply the best cable in the business.
 patent-pending unique splined-core design gives you maximum performance with no lost motion. recommended for long cable runs.

For more detailed product information go to www.teleflexmarine.com.

features

STYLE, CONTROL AND FUNCTIONALITY

The i6300 electronic control system combines advanced electronics with over 50 years of mechanical engine control "know-how" into a system that's the perfect enhancement to nearly any boat/engine combination.

Teleflex has led the way in electronic engine control technology, developed alongside their work with world class engine manufacturers, the i6300 is not only rugged and reliable but is suitable for all mechanical throttle/mechanical shift applications.

The i6300 delivers finger tip precise control of your engines shift and throttle functions - Control heads are available with or without trim switches. Full power train sync is a standard feature on multiple engine applications allowing you to control all engines on one control handle.

With multiple station capability (no limit) the i6300 is available as a selectable option on a new engine installation or new boat build, or as an upgrade on a boat fitted with conventional mechanical controls. This CANbus based system, allows a single small diameter cable to connect all control stations to the smart actuators, gone are the heavy weight complex harnesses previously associated with other electronic control systems - making the i6300 incredibly easy to install.

There are few products that can be added to your boat today, that you will find it impossible to live without in the future, however once you have experienced the comfort and control that the i6300 offers, we are confident you will NEVER want to go back!

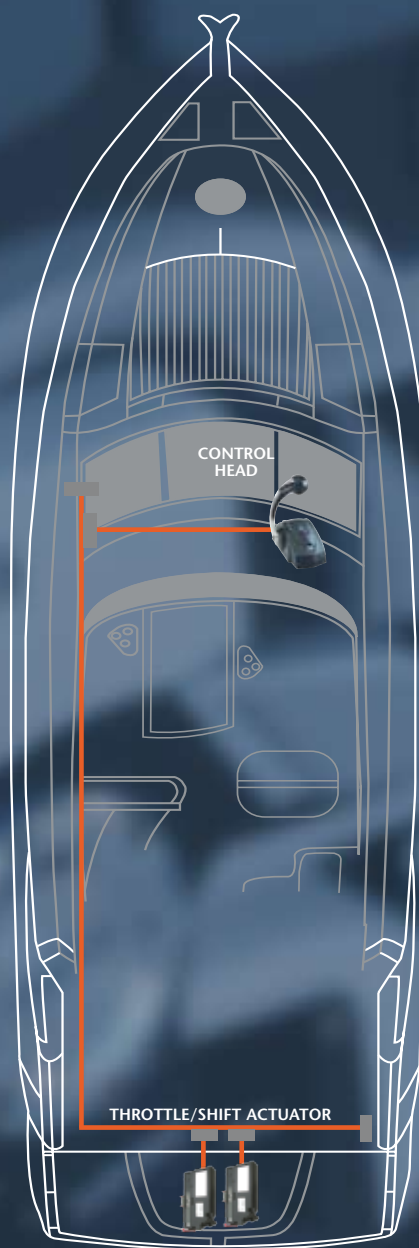
SHIFT AND THROTTLE ACTUATORS

The i6300 actuators are not only powerful enough to manage the shift and throttle functions on the most extreme applications, they are also extremely responsive and robust.

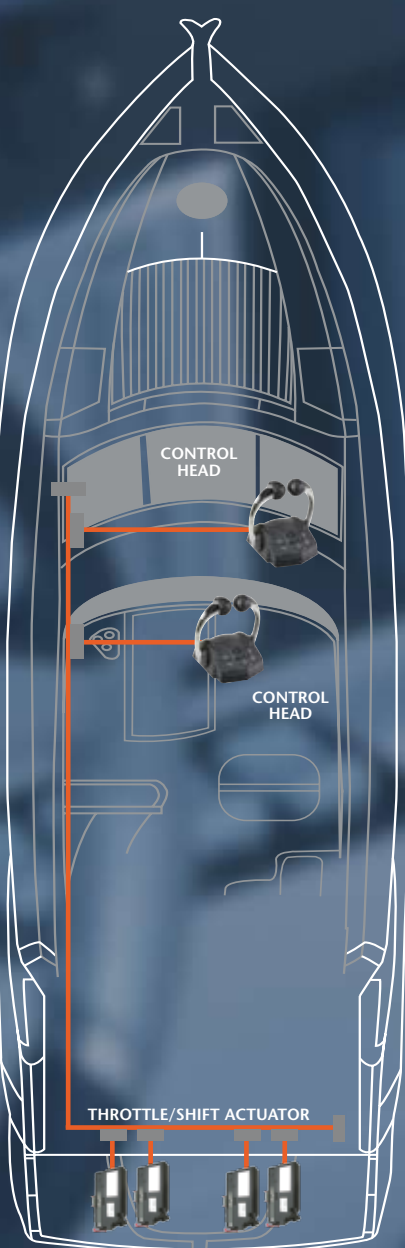
The i6300 actuators have a mechanical back up "get home" feature which allows simple manual control should the need arise.

For more detailed product information go to www.teleflexmarine.com.

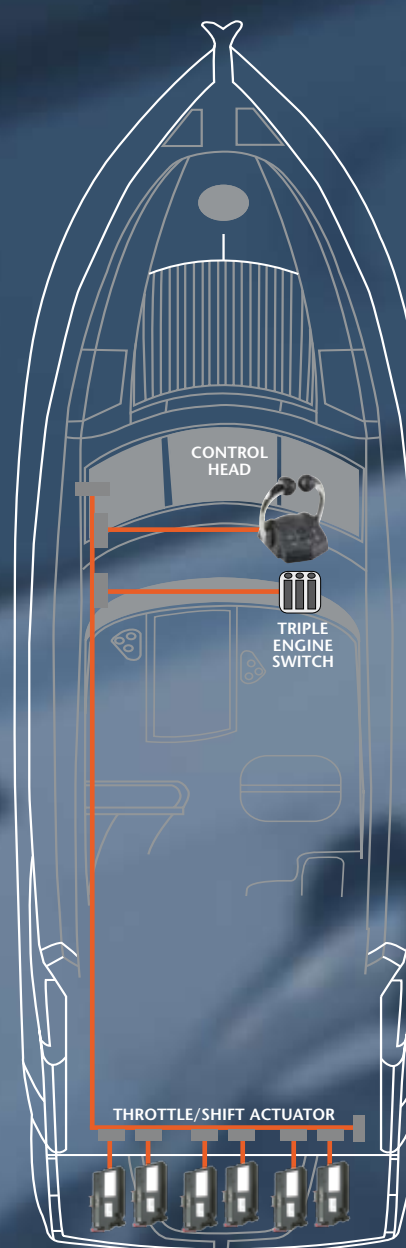
SINGLE STATION / SINGLE ENGINE



DUAL STATION / DUAL ENGINE



SINGLE STATION / TRIPLE ENGINE



FEATURES

- multiple control head options/styles
- optional trim switch(s) on TE control heads
- drag adjustment standard on TE control heads
- suitable for 12v or 24v applications
- up to 4 engine capability
- light coded diagnostic information
- utilizes standard 33c type control cables (TFXtreme type recommended)
- full power train synchronization standard on multi engine applications
- built in start in gear protection
- neutral warm up
- mechanical override "get home" feature
- meets/exceeds all applicable standards
- both control heads and actuators are rated to IP66

KE4, KE5 & KE6

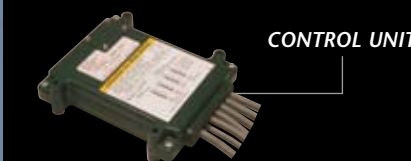
ELECTRONIC CONTROLS

KE4 - Suitable for mechanical throttle/gearbox combinations.

KE-5 - Suitable for full electronic engine/gearbox combinations. (Inboard only).

KE-6 - Suitable for electronic throttle and mechanical gearboxes (Inboards only).

KE SERIES KEY COMPONENTS



i6300 CONTROL HEADS:

Available in single or twin handle with or without trim. Systems are supplied based on the number of engines to be controlled and for single station applications. Additional stations can be added by selecting from the 'Additional Stations' list.

i6300 COMPLETE SYSTEMS		ADDITIONAL STATIONS
i6311	Single Engine	i6311A
i6351	Single Engine with TRIM	i6351A
i6312	Dual Engine	i6312A
i6352	Dual Engine with TRIM	i6352A
i6313	Triple Engine	i6313A
i6353	Triple Engine with TRIM	i6353A
i6314	Quad Engine	i6314A
i6354	Quad Engine with TRIM	i6354A

