

Teleflex Marine Universal cables

Teleflex
MARINE

Morse

For These Controls:

Teleflex Marine® and other brands which accept "universal" type control cables.

NOTE: When properly installed, these engine control cables will connect to their respective types of engines and controls utilizing engine connection kits and possibly OEM connection hardware. (These cables are not designed to replace Mercury/Mariner® and OMC® O.E.M. type control cables which have "eye" terminals at the control end of the cables.) When routing cables, allow the most generous bends possible to assure optimal cable feel and response. Be sure cable is routed away from any potential source of damage, such as heat sources, sharp objects, moving parts, etc. Cables must be installed in such a way that engine movement is not restricted.

Most control cables are available in lengths from 6 to 50 feet. See the Teleflex Marine list price sheet for current offering. Where Part Numbers are indicated, XX = length in feet. Lengths above 30 feet are only available in two-foot increments (32, 34, 36, etc.)

Need help identifying the cable you are replacing? A complete listing of control cables including a competitive product interchange can be found in the front of the Control Cables section.

(cables for aftermarket & some OEM controls)

Applications:

Universal type cables are designed to fit aftermarket engine controls as well as OEM units from BMW®, Chrysler®, Honda®, Nissan®, Suzuki®, Volvo®, Yamaha® and others. Several versions of the 3300/33C type are available, including a TFXTREME® model.

TFXTREME® versions of the 3300/33C cables are offered for demanding applications in which a smooth feel at the control is essential. For heavy duty applications, Teleflex offers 4300/43 and 6400/64 series TFXTREME® cables.

Features:

- Universal cables meet all specifications for 3300/33C, 4300/43 or 6400/64 type original equipment cables.
- Cables can use the existing connection components.
- Stainless steel and brass fittings.
- **Standard cables** use stainless steel Lubri-Core™ core wire for smooth operation and long life. (8" minimum bend radius.)
- **Midrange cables** use a heavier jacket and either stainless steel Lubri-Core™ or a coated cable (33C Supreme) core wire. (8" minimum bend radius for Lubri-Core construction, 5" for Supreme construction)
- **Premium 3300/33C cables** have a heavy jacket and the **TFXTREME®** splined, coated core element for maximum smoothness with minimal lost motion. (4" min. bend radius.)
- **4300/43 type cables** have stainless steel conduit fittings. (5" minimum bend radius.)
- **6400/64 type cables** have stainless steel conduit fittings. (8" minimum bend radius.)
- Black HDPE outer casing for durability and best resistance to UV and chemicals.
- Cables meet/exceed all applicable industry standards.

throttle & shift cables for aftermarket & some OEM controls

CONTROL END

ENGINE END

3300/33C Types (10-32 ends):



3300 cable (standard)..... CC172XX
 Cable has a 10-32 threaded terminal and a clamp-type fitting at each end. 3" nominal travel.



33C cable (midrange)..... 032377-03-XXX.0
33C Supreme (midrange)..... 301947-03-XXX.0
 Cables have a 10-32 threaded terminal and a clamp-type fitting at each end. 3" nominal travel.



TFXTREME 3300 cable (premium) CC633XX
 Cable has a 10-32 threaded terminal and a clamp-type fitting at each end. 3" nominal travel. 4" minimum bend radius.



Most control cables are available in lengths from 6 to 50 feet. See the Teleflex Marine list price sheet for current offering. Where Part Numbers are indicated, XX = length in feet for Teleflex cables, XXX = length in inches for Morse cables. Lengths above 30 feet are only available in two-foot increments (32, 34, 36, etc.)

4300/43 Types (1/4-28 ends):



TFXTREME 4300 BC cable..... CC692XX
 Cable has one bulkhead and one clamp fitting. There is a 1/4-28 threaded terminal at each end. 3" nominal travel. 5" minimum bend radius.



TFXTREME 4300 CC cable CC693XX
 Cable has a 1/4-28 threaded terminal and a clamp-type fitting at each end. 3" nominal travel. 5" minimum bend radius.



6400/64 Types (5/16-24 ends):



TFXTREME 6400 BC cable..... CC694XX
 Cable has one bulkhead and one clamp fitting. One 5/16-24 threaded terminal at each end. 4" nominal travel. 8" minimum bend radius.



TFXTREME 6400 CC cable CC695XX
 Cable has a 5/16-24 threaded terminal and a clamp-type fitting at each end. 4" nominal travel. 8" minimum bend radius.



CONTROL CABLES universal type

