Cable Grade Description

STANDARD — STANDARD Marine Cables are suitable for light duty applications where the control lever forces are less than 20 lbs. and where the cable route is relatively short (less than 30 feet [10 meters]). STANDARD cables are not recommended for multiple station applications.

PREMIUM — PREMIUM Marine Cables are suitable for most applications where the control lever forces are between 20 and 40 lbs. and where the cable route is over 30 feet [10 meters]. PREMIUM cables can also be used in shorter applications where a smoother and easier control operation is desired.

HEAVY-DUTY — HEAVY-DUTY Marine Cables are used in applications where the control lever forces are between 40 and 80 lbs.

EXTRA HEAVY-DUTY — EXTRA HEAVY-DUTY Marine Cables are used in applications where the control lever forces are over 80 lbs.

NOTES:
- A “full complement” of long-lay steel reinforcing wires maximizes the physical strength of the cable and ensures that the cable will be able to handle any load that is placed upon it.
- Bending radius - Bending radius specified is the capability of the cable. For best cable performance, cables should be installed as straight as possible and all bends should be long and sweeping. As far as possible, cable routing should be kept straight with 6” of the cable clamp fitting.
- Stroke specified is common for most marine grade cables. Other stroke lengths available.