
















Application Chart

Where more than one product is suitable for the purpose Blue indicates the most suitable (primary) and Grey an alternative (secondary). In some instances a combination of both may be desirable.

| product | Main Halyard | Mainsheet Traveller | Mainsheet | Reefing Lines | Mainsail Outhaul | Cunningham | Genoa/Jib Halyard | Genoa/Jib Sheet | Genoa Car Control | Genoa/Jib Cunningham | Spinnaker Halyard | Spinnaker Sheet | After Guy/Brace | Spinnaker Pole Topping Lift | Spinnaker Pole Fore Guy | Spinnaker/Genoa Barberhailer | Running Backstay Purchase | Topmast Backstay Control | Lazy Jack Line | Anchor Warp | Dock Line | Dinghy Painter | Dinghy Sheet Lines | Dinghy Control Lines |
|---|--------------|---------------------|-----------|---------------|------------------|------------|-------------------|-----------------|-------------------|----------------------|-------------------|-----------------|-----------------|-----------------------------|-------------------------|------------------------------|---------------------------|--------------------------|----------------|-------------|-----------|----------------|--------------------|----------------------|
|  Ocean12 SK90 with cover | | | | | | | | | | | | | | | | | | | | | | | | |
|  Ocean12/O12 HS with cover | | | | | | | | | | | | | | | | | | | | | | | | |
|  PBO with cover | | | | | | | | | | | | | | | | | | | | | | | | |
|  Challenge Braid | | | | | | | | | | | | | | | | | | | | | | | | |
|  Superbraid | | | | | | | | | | | | | | | | | | | | | | | | |
|  Superspeed | | | | | | | | | | | | | | | | | | | | | | | | |
|  Yachtmaster XS | | | | | | | | | | | | | | | | | | | | | | | | |
|  Yachtmaster Brights | | | | | | | | | | | | | | | | | | | | | | | | |
|  Super Swift ¹² | | | | | | | | | | | | | | | | | | | | | | | | |
|  Superlite | | | | | | | | | | | | | | | | | | | | | | | | |
|  Dinghy Light | | | | | | | | | | | | | | | | | | | | | | | | |
|  Dockline | | | | | | | | | | | | | | | | | | | | | | | | |
|  Flexline | | | | | | | | | | | | | | | | | | | | | | | | |
|  Polyester Rope | | | | | | | | | | | | | | | | | | | | | | | | |
|  PP Rope (buoyant when wet) | | | | | | | | | | | | | | | | | | | | | | | | |

NB: Sizes indicated are an approximate guide only. Variation on the type of yacht (cruiser, cruiser racer, high tech racer) and factors such as displacement, right moment, sail area and rig types will produce different load characteristics. As a general rule, the Ocean12 range, PBO, Challenge Braid and Superbraid can be the smaller of the diameters shown. Note: Ensure that the line is of sufficient diameter to avoid slippage on self tailing winches, cleats and jammers.

| Boat Size | Product Diameter (mm) | | | | | | | | | | | | | | | | | | | | | | | |
|-----------------------|-----------------------|---------|---------|---------|---------|--------|---------|---------|--------|----|---------|---------|---------|---------|--------|--------|---------|---|---|---------|---------|---------|-------|-------|
| 2 – 4m / 6.5 – 13 FT | 4 – 5 | 4 – 8 | 6 | | 4 | 3 – 4 | 4 – 5 | 6 | 3 | 3 | 4 – 5 | 4 – 5 | | 4 – 5 | 4 – 5 | 3 – 4 | | | | 6 | 6 | | 4 – 6 | 2 – 5 |
| 4 – 6m / 13 – 20 FT | 5 – 6 | 5 – 8 | 6 – 8 | 6 | 5 | 4 – 5 | 6 | 6 | 3 – 4 | 4 | 4 – 6 | 6 | | 5 – 6 | 5 | 4 – 5 | | | | 8 | 8 | | 4 – 8 | 2 – 6 |
| 6 – 8m / 20 – 26 FT | 6 – 8 | 6 – 8 | 8 – 10 | 8 | 6 – 8 | 5 – 6 | 6 | 7 – 8 | 4 – 5 | 5 | 6 | 6 – 8 | 7 – 8 | 6 | 6 | 5 – 6 | 6 – 8 | 5 | 4 | 10 | 10 | 10 – 12 | | |
| 8 – 10m / 26 – 33 FT | 8 – 10 | 8 – 10 | 10 – 12 | 10 | 8 – 10 | 6 – 8 | 8 | 8 – 10 | 6 | 6 | 8 | 6 – 8 | 8 – 10 | 8 | 6 – 8 | 6 | 8 | 6 | 6 | 12 | 12 | 10 – 12 | | |
| 10 – 12m / 33 – 39 FT | 10 – 12 | 10 | 10 – 12 | 10 – 12 | 10 | 8 – 10 | 10 | 10 – 12 | 6 – 8 | 8 | 8 – 10 | 8 – 10 | 10 | 8 – 10 | 8 – 10 | 6 – 8 | 8 – 10 | 6 | 6 | 14 | 14 | 10 – 12 | | |
| 12 – 14m / 39 – 46 FT | 12 – 14 | 10 – 12 | 12 – 14 | 12 – 14 | 12 | 10 | 12 | 12 – 14 | 8 – 10 | 8 | 10 – 12 | 8 – 12 | 10 – 12 | 10 | 10 | 8 | 10 – 12 | 8 | 6 | 14 – 16 | 14 – 16 | 10 – 12 | | |
| 14 – 16m / 46 – 53 FT | 12 – 14 | 12 – 14 | 14 – 16 | 14 | 12 – 14 | 10 | 12 – 14 | 14 – 16 | 8 – 10 | 10 | 12 – 14 | 10 – 12 | 12 – 14 | 10 – 12 | 12 | 8 – 10 | 12 – 14 | 8 | 6 | 16 – 20 | 16 | 10 – 12 | | |