

OSP COPPER WOOD REEL DIMENSIONS

Flange (F) in	30	36	44	46	52	58	62	65	72	78	84	96
Traverse (T) in	18	18	18	25	25	25	30	30	36	40	40	40
Drum (D) in	12	14	20	20	20	20	24	32	36	39	42	48
Overall Width (W) in	21	21	21	28	29	29	34	35	41	45	46	46
Reel Weight lbs	46	64	108	165	203	245	288	368	614	699	797	1,175

OSP COPPER WOOD REEL CAPACITIES

Cable O.D. in (mm)	Cable Length ft (m)											
0.40 (10.16)	3,723 (1,135)	5,844 (1,781)	8,738 (2,663)	13,498 (4,114)	19,316 (5,888)	25,088 (7,647)	33,422 (10,187)	32,580 (9,930)				
0.45 (11.43)	2,908 (886)	4,757 (1,450)	6,802 (2,073)	10,654 (3,247)	15,170 (4,624)	19,545 (5,957)	26,054 (7,941)	25,720 (7,839)	37,698 (11,490)			
0.50 (12.70)	2,472 (753)	3,848 (1,173)	5,576 (1,700)	8,838 (2,694)	12,337 (3,760)	16,303 (4,969)	21,714 (6,618)	21,006 (6,403)	31,148 (9,494)			
0.55 (13.97)	1,883 (574)	3,078 (938)	4,541 (1,384)	7,297 (2,224)	9,930 (3,027)	12,887 (3,928)	17,191 (5,240)	17,033 (5,192)	25,619 (7,809)	32,856 (10,015)	39,025 (11,895)	
0.60 (15.24)	1,580 (482)	2,664 (812)	3,658 (1,115)	5,975 (1,821)	8,378 (2,554)	11,105 (3,385)	14,804 (4,512)	14,431 (4,399)	20,898 (6,370)	28,333 (8,636)	32,542 (9,919)	
0.65 (16.51)	1,317 (401)	2,078 (633)	3,177 (968)	4,834 (1,473)	7,023 (2,141)	9,535 (2,906)	12,710 (3,874)	12,174 (3,711)	17,794 (5,424)	23,225 (7,079)	28,199 (8,595)	36,623 (11,163)
0.70 (17.78)	1,254 (382)	1,774 (541)	2,754 (839)	4,218 (1,286)	6,269 (1,911)	8,142 (2,482)	10,858 (3,310)	10,202 (3,110)	15,077 (4,595)	20,946 (6,384)	24,383 (7,432)	32,041 (9,766)
0.75 (19.05)	1,038 (316)	1,698 (518)	2,379 (725)	3,670 (1,119)	5,183 (1,580)	6,902 (2,104)	9,214 (2,808)	9,087 (2,770)	13,514 (4,119)	17,895 (5,454)	21,007 (6,403)	27,978 (8,528)
0.80 (20.32)	847 (258)**	1,445 (440)	2,046 (624)	3,181 (970)	4,598 (1,401)	6,221 (1,896)	8,299 (2,530)	8,090 (2,466)	12,116 (3,693)	15,185 (4,628)	18,003 (5,487)	24,353 (7,423)
0.85 (21.59)	814 (248)**	1,218 (371)	1,748 (533)	2,743 (836)	4,069 (1,240)	5,601 (1,707)	7,469 (2,277)	7,193 (2,192)	10,118 (3,084)	13,652 (4,161)	16,277 (4,961)	21,102 (6,432)
0.90 (22.86)	654 (199)**	1,174 (358)**	1,679 (512)	2,639 (804)	3,589 (1,094)	4,653 (1,418)	6,220 (1,896)	6,381 (1,945)	9,018 (2,749)	12,263 (3,738)	14,713 (4,485)	19,217 (5,857)
0.95 (24.13)	630 (192)**	980 (299)**	1,425 (434)	2,264 (690)	3,151 (960)	4,153 (1,266)	5,554 (1,693)	5,645 (1,721)	8,020 (2,444)	10,999 (3,352)	13,289 (4,050)	17,499 (5,334)
1.00 (25.40)	609 (186)**	948 (289)**	1,374 (419)	2,187 (667)	3,053 (931)	4,034 (1,230)	5,383 (1,641)	4,974 (1,516)	7,733 (2,357)	9,845 (3,001)	11,985 (3,653)	15,925 (4,854)
1.05 (26.67)	*	781 (238)**	1,155 (352)	1,861 (567)	2,670 (814)	3,593 (1,095)	4,797 (1,462)	4,361 (1,329)	6,866 (2,093)	8,787 (2,678)	10,789 (3,288)	13,583 (4,140)
1.10 (27.94)	*	758 (231)**	1,118 (341)	1,804 (550)	2,318 (707)	3,186 (971)	4,258 (1,298)	4,219 (1,286)	6,071 (1,850)	7,816 (2,382)	9,689 (2,953)	13,145 (4,007)
1.15 (29.21)	*	612 (187)**	927 (283)	1,519 (463)	2,255 (687)	2,810 (856)	3,761 (1,146)	3,682 (1,122)	5,342 (1,628)	7,573 (2,308)	8,674 (2,644)	11,911 (3,630)
1.20 (30.48)	*	*	899 (274)	1,476 (450)	1,944 (593)	2,743 (836)	3,664 (1,117)	3,571 (1,088)	5,181 (1,579)	6,715 (2,047)	7,736 (2,358)	10,769 (3,282)
1.25 (31.75)	*	*	873 (266)	1,225 (373)	1,895 (578)	2,406 (733)	3,219 (981)	3,096 (944)	4,534 (1,382)	6,523 (1,988)	7,515 (2,291)	9,708 (2,959)
1.30 (33.02)	*	*	712 (217)	1,193 (364)	1,618 (493)	2,352 (717)	3,143 (958)	3,010 (917)	4,408 (1,344)	5,759 (1,755)	6,679 (2,036)	8,723 (2,659)
1.35 (34.29)	*	*	693 (211)**	1,162 (354)**	1,580 (482)**	2,049 (625)**	2,743 (836)	2,588 (789)	3,832 (1,168)	5,052 (1,540)	6,502 (1,982)	8,492 (2,588)
1.40 (35.56)	*	*	675 (206)**	948 (289)**	1,545 (471)**	2,007 (612)**	2,683 (818)	2,520 (768)	3,732 (1,138)	4,921 (1,500)	5,751 (1,753)	7,606 (2,318)
1.45 (36.83)	*	*	537 (164)**	925 (282)**	1,304 (397)**	1,733 (528)**	2,323 (708)	2,458 (749)	3,640 (1,109)	4,799 (1,463)	5,609 (1,710)	7,419 (2,261)
1.50 (38.10)	*	*	524 (160)**	904 (276)**	1,276 (389)**	1,699 (518)**	2,274 (693)	2,091 (637)	3,138 (956)	4,182 (1,275)	4,932 (1,503)	6,618 (2,017)
1.55 (39.37)	*	*	511 (156)**	884 (269)**	1,250 (381)**	1,453 (443)**	1,950 (594)	2,041 (622)	3,064 (934)	4,085 (1,245)	4,818 (1,469)	6,465 (1,971)
1.60 (40.64)	*	*	500 (152)**	703 (214)**	1,039 (317)**	1,426 (435)**	1,911 (582)	1,995 (608)	2,995 (913)	3,528 (1,075)	4,205 (1,282)	5,737 (1,749)
1.65 (41.91)	*	*	489 (149)**	688 (210)**	1,019 (311)**	1,400 (427)**	1,875 (572)**	1,674 (510)	2,554 (778)	3,450 (1,052)	4,113 (1,254)	5,612 (1,711)
1.70 (43.18)	*	*	*	*	*	*	1,841 (561)**	1,638 (499)	2,499 (762)	3,376 (1,029)	4,026 (1,227)	4,949 (1,508)
1.75 (44.45)	*	*	*	*	*	*	1,559 (475)**	1,603 (489)	2,447 (746)	3,307 (1,008)	3,483 (1,062)	4,846 (1,477)
1.80 (45.72)	*	*	*	*	*	*	1,531 (467)**	1,571 (479)	2,058 (627)	2,825 (861)	3,412 (1,040)	4,750 (1,448)
1.85 (46.99)	*	*	*	*	*	*	1,505 (459)**	1,295 (395)	2,017 (615)	2,770 (844)	3,345 (1,020)	4,157 (1,267)
1.90 (48.26)	*	*	*	*	*	*	1,255 (383)**	1,269 (387)	1,978 (603)	2,717 (828)	3,282 (1,000)	4,078 (1,243)
1.95 (49.53)	*	*	*	*	*	*	1,235 (376)**	1,245 (379)	1,941 (592)	2,289 (698)	2,808 (856)	4,003 (1,220)
2.00 (50.80)	*	*	*	*	*	*	1,215 (370)**	1,222 (372)	1,906 (581)	2,246 (685)	2,757 (840)	3,931 (1,198)
2.05 (52.07)	*	*	*	*	*	*	1,201 (366)	1,574 (480)	2,206 (672)	2,708 (825)	2,708 (825)	3,410 (1,039)
2.10 (53.34)	*	*	*	*	*	*	*	966 (294)	1,546 (471)	2,168 (661)	2,661 (811)	3,350 (1,021)
2.15 (54.61)	*	*	*	*	*	*	*	949 (289)**	1,520 (463)	2,131 (650)	2,245 (684)	3,294 (1,004)
2.20 (55.88)	*	*	*	*	*	*	*	933 (284)**	1,494 (455)	1,763 (537)	2,207 (673)	3,240 (988)
2.25 (57.15)	*	*	*	*	*	*	*	917 (280)**	1,470 (448)	1,734 (529)	2,171 (662)	2,778 (847)
2.30 (58.42)	*	*	*	*	*	*	*	902 (275)**	1,185 (361)	1,706 (520)	2,137 (651)	2,734 (833)
2.35 (59.69)	*	*	*	*	*	*	*	888 (271)**	1,166 (355)	1,679 (512)	2,104 (641)	2,692 (821)
2.40 (60.96)	*	*	*	*	*	*	*	875 (267)**	1,148 (350)	1,653 (504)	1,742 (531)	2,651 (808)
2.45 (62.23)	*	*	*	*	*	*	*	680 (207)**	1,130 (344)**	1,629 (497)	1,716 (523)	2,241 (683)
2.50 (63.50)	*	*	*	*	*	*	*	670 (204)**	1,114 (340)**	1,605 (489)	1,690 (515)	2,207 (673)
2.55 (64.77)	*	*	*	*	*	*	*	660 (201)**	1,097 (334)**	1,295 (395)	1,666 (508)	2,176 (663)
2.60 (66.04)	*	*	*	*	*	*	*	650 (198)**	1,082 (330)**	1,277 (389)	1,642 (500)	2,145 (654)
2.65 (67.31)	*	*	*	*	*	*	*	641 (195)**	1,067 (325)**	1,259 (384)**	1,619 (493)	2,115 (645)
2.70 (68.58)	*	*	*	*	*	*	*	*	832 (254)**	1,241 (378)**	1,598 (487)	2,087 (636)
2.75 (69.85)	*	*	*	*	*	*	*	*	820 (250)**	1,224 (373)**	1,291 (393)	2,059 (628)
2.80 (71.12)	*	*	*	*	*	*	*	*	809 (247)**	1,208 (368)**	1,273 (388)	1,708 (521)
2.85 (72.39)	*	*	*	*	*	*	*	*	798 (243)**	1,193 (364)**	1,257 (383)**	1,685 (514)
2.90 (73.66)	*	*	*	*	*	*	*	*	788 (240)**	1,178 (359)**	1,240 (378)**	1,664 (507)
2.95 (74.93)	*	*	*	*	*	*	*	*	777 (237)**	1,191 (360)**	1,225 (373)**	1,643 (501)
3.00 (76.20)	*	*	*	*	*	*	*	*	768 (234)**	907 (276)**	1,210 (369)**	1,623 (495)
3.05 (77.47)	*	*	*	*	*	*	*	*	*	896 (273)**	1,195 (364)**	1,603 (489)
3.10 (78.74)	*	*	*	*	*	*	*	*	*	885 (270)**	1,181 (360)**	1,584 (483)
3.15 (80.01)	*	*	*	*	*	*	*	*	*	874 (266)**	1,167 (356)**	1,282 (391)
3.20 (81.28)	*	*	*	*	*	*	*	*	*	864 (263)**	911 (278)**	1,267 (386)
3.25 (82.55)	*	*	*	*	*	*	*	*	*	854 (260)**	900 (274)**	1,252 (382)**
3.30 (83.82)	*	*	*	*	*	*	*	*	*	*	890 (271)**	1,238 (377)**
3.35 (85.09)	*	*	*	*	*	*	*	*	*	*	880 (268)**	1,224 (373)**
3.40 (86.36)	*	*	*	*	*	*	*	*	*	*	870 (265)**	1,210 (369)**
3.45 (87.63)	*	*	*	*	*	*	*	*	*	*	860 (262)**	1,197 (365)**
3.50 (88.90)	*	*	*	*	*	*	*	*	*	*	851 (259)**	1,184 (361)**
3.55 (90.17)	*	*	*	*	*	*	*	*	*	*	*	1,172 (357)**
3.60 (91.44)	*	*	*	*	*	*	*	*	*	*	*	1,160 (354)**
3.65 (92.71)	*	*	*	*	*	*	*	*	*	*	*	1,148 (350)**

*Drum diameter is less than 12 times the cable diameter (minimum bend radius). **Drum diameter is less than 15 times the cable diameter (recommended bend radius).
This chart applies to round cable only. Chart shows maximum calculated capacity. Actual available cable lengths may be less than capacity. Capacity is based on 2 inch clearance.