



# PE & PP ROPE

**VENIT**

[WWW.QDVENIT.COM](http://WWW.QDVENIT.COM)

PE & PP ROPE



## PP TWISTED ROPE

### PP MONOFILAMENT ROPE



Material:PP(Polypropylene)  
 Size:4-30mm  
 Structure:3-strand or 4-strand  
 Color:as per your request  
 Packing:coil,hank,bundle,reel

### PP MULTIFILAMENT ROPE



Material:PP(Polypropylene)  
 Size:4-60mm  
 Structure:3-strand or 4-strand  
 Color:as per your request  
 Packing:coil,hank,bundle,reel

## BRAIDED ROPE

### 8-STRAND BRAIDED ROPE



Material:PE,PP,POLYESTER,NYLON,COTTON  
 Size:3-20mm  
 Structure:8-strand  
 Color:as per your request  
 Packing:coil,hank,bundle,reel

### 16-STRAND BRAIDED ROPE

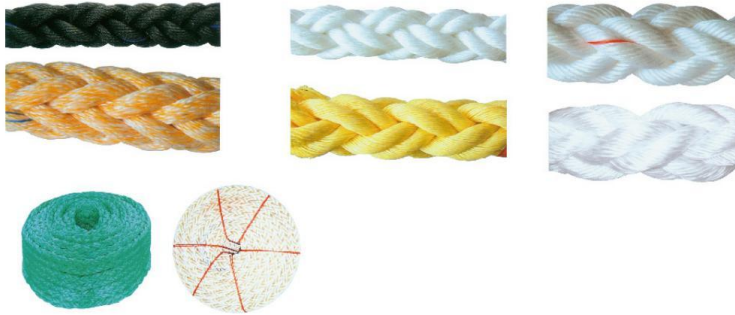


Material:PE,PP,POLYESTER,NYLON,COTTON  
 Size:3-30mm  
 Structure:16-strand  
 Color:as per your request  
 Packing:coil,hank,bundle,reel



# BRAIDED & PE MARK ROPE

## 8-STRAND HAWSER



Material: PE, PP, POLYESTER, NYLON  
 Size: 40-120mm  
 Structure: 8-strand  
 Color: as per your request  
 Packing: coil

## PE MARK ROPE



Material: HDPE (Polyethylene)  
 Size: 6-20mm  
 Structure: 3-strand or 4-strand  
 Color: as per your request  
 Packing: coil, hank, bundle, reel

PE & PP ROPE

## Standard Specification of Rope

### 3,4 & 8-STRAND ROPE

Size		Pol Ypropylene (ISO1346:1990-E)		Pol Yethylene (ISO1969:1990E)		Nylon (ISO1140:1990-E)		Pol Yester (ISO1141:1990-E)		Vinylon (Kuroilon KS)		Manila (ISO1181:1990E)		
Dia (mm)	Dia (inch)	Cir (inch)	Weight (kg/220m)	MBL (kgf or Tons)	Weight (kg/220m)	MBL (kgf or Tons)	Weight (kg/220m)	MBL (kgf or Tons)	Weight (kg/220m)	MBL (kgf or Tons)	Weight (kg/220m)	MBL (kgf or Tons)	Weight (kg/220m)	MBL (kgf or Tons)
4	5/32	1/2	1.32	215kgf	1.78	200kgf	2.31	320kgf	2.6	295kgf	2.2	150kgf	3	190kgf
5	3/16	5/8	2.45	320	2.66	300	3.6	500	4.1	400	3.4	230	4	240
6	7/32	3/4	3.74	600	4	400	4.95	750	6	565	5	330	6.4	285
7	1/4	7/8	5.1	750	5.5	550	6.7	1020	8.2	770	6.8	430	7.7	370
8	5/16	1	6.6	1060	7.2	700	8.8	1350	10.6	1020	8.8	560	11.9	545
9	11/32	1-1/8	8.1	1190	9	890	11.2	1700	13.5	1270	11	700	14	620
10	3/8	1-1/4	9.9	1560	10.8	1090	13.6	2080	16.7	1590	13.6	950	15	705
12	1/2	1-1/2	14.3	2210	15.8	1540	19.6	3000	24.2	2270	19.8	1370	23.1	1070
14	9/16	1-3/4	20	3050	21	2090	27	4100	32.6	3180	26.4	1830	30.8	1460
16	5/8	2	25.3	3.78Ts	28	2.8Ts	35	5.3Ts	43	4.1Ts	35.2	2.34Ts	41.8	2.03Ts
18	3/4	2-1/4	32.5	4.82	35	3.5	44	6.7	54	5.15	44	2.92	48.4	2.44
20	13/16	2-1/2	40	5.8	44	4.3	54	8.3	67	6.4	53.9	3.55	60.5	3.25
22	7/8	2-3/4	48.4	6.96	53	5.1	66	10	81	7.6	64.9	4.24	72.6	3.66
24	1	3	57	8.13	65	6.1	78	12	96	9.1	78	5	88	4.57
26	1-1/16	3-1/4	67	9.41	72	7	92	14	113	10.7	91	5.8	103	5.33
28	1-1/8	3-1/2	78	10.7	86	8.2	107	15.8	131	12.2	106	6.64	117	6.1
30	1-1/4	3-3/4	89	12.22	101	9.5	122	17.8	150	13.7	120	7.6	138	6.9
32	1-5/16	4	101	13.5	115	10.7	139	20	171	15.7	136	8.51	154	7.9
34	1-3/8	4-1/4	115	14.4	130	11.6	156	22	192	17.4	154	9.53	176	8.8
36	1-7/16	4-1/2	129	16.93	145	13.4	176	24.9	216	19.4	173	10.6	196	9.65
38	1-9/16	4-3/4	142	17.7	160	14.3	195	27.4	243	21.6	193	11.7	220	10.8
40	1-5/8	5	158	20.51	173	16.3	218	30	267	24	213	12.9	242	12
42	1-11/16	5-1/4	176	21.4	191	17.2	238	32.9	295	26.1	234	14.1	270	13.1
44	1-3/4	5-1/2	194	24.64	209	19.6	264	35.8	323	28.5	258	15.3	295	14.28
46	1-7/8	5-3/4	211	25.3	230	20.6	310	38.9	354	30.9	282	16.7	323	15.5
48	1-15/16	6	229	28.61	253	22.8	312	42	385	33.6	306	18	348	16.83
50	2	6-1/4	248	29.3	275	24.3	339	45.4	418	36.3	332	19.5	382	18.2
52	2-1/8	6-1/2	268	33.11	297	26.4	365	48.9	451	39.2	359	21.1	411	19.59
54	2-3/16	6-3/4	290	33.7	320	28.2	393	52.4	483	41.9	376	22.5	446	20.6
56	2-1/4	7	312	37.86	345	30.4	425	56	524	44.8	405	24.2	473	22.4
58	2-5/16	7-1/4	335	38.6	370	32.2	454	59.9	563	47.2	445	25.6	514	23.5
60	2-3/8	7-1/2	359	43.29	396	34.4	486	63.9	601	49.9	476	27.4	546	25.4
64	2-1/2	8	407	48.96	451	39.1	554	72	684	58	542	30.8	634	29
72	2-7/8	9	515	61.5	570	49.1	702	90	865	72.1	686	38.6	796	35.8
80	3-1/4	10	638	75.64	706	60.4	867	110	1067	88.5	844	46.8	968	43.6
88	3-1/2	11	772	90.77	853	72.5	1049	131	1291	106	1023	55.6	1177	51.5
96	3-3/4	12	916	107	1014	85.5	1250	154	1538	126	1214	65.8	1408	60
104	4-1/8	13	1078	122.9	1190	100.3	1465	182	1804	145				
112	4-1/2	14	1254	141.84	1380	116.3	1698	210	2090	165				
120	4-3/4	15	1430	162.86	1584	133.5	1951	240	2398	190				

\*Available Size:  
 3-Strand Rope: Φ4mm~60mm  
 4-Strand Rope: Φ6mm~60mm  
 8-Strand Rope: Φ32mm~120mm

PE & PP ROPE