

**COLT-App Currently Available Wire Rope Database as of 31/01/2018**

**Metric Ropes**

SI No	Rope Name	Rope Dia(mm - Inch)	Strand Configuration	Material	WLL
1	6mm 7x19 WRC	6mm - 15/64"	7x19	Galvanised	0.478te
2	8mm 7x19 WRC	8mm - 5/16"	7x19	Galvanised	0.900te
3	9mm 6X36 WC	9mm - 23/64"	6X36	Galvanised	1te
4	10mm 7X19 WSC	10mm - 25/64"	7X19	Galvanised	1.2te
5	10mm 6X36 FC	10mm - 25/64"	6x36	Galvanised	1.2te
6	12mm 7X19 WSC	12mm - 15/32"	7X19	Galvanised	1.85te
7	12mm 6X36 WC	12mm - 15/32"	6X36	Galvanised	1.83te
8	12mm 19X7 R.H.O.L	12mm - 15/32"	19X7	Galvanised	1.89te
9	14mm 7X19 WRC	14mm - 35/64"	7X19	Galvanised	2.79te
10	16mm 7X19 WSC	16mm - 5/8"	7X19	Galvanised	3te
11	18mm 6X36 IWRC	18mm - 45/64"	6X36	Galvanised	4.1te
12	19mm 7X19 WSC	19mm - 3/4"	7x19	Galvanised	3.6te
13	20mm 6X36 IWRC	20mm - 25/32"	6X36	Galvanised	3.8te
14	22mm 6X36 WC	22mm - 55/64"	6X36	Galvanised	5te
15	22mm 6X36 IWRC	22mm - 55/64"	6X36	Galvanised	5te
16	24mm 6X36 IWRC	24mm - 15/16"	6X36	Galvanised	5te
17	16mm 1X36 WS	16mm - 5/8"	1X36	Galvanised	3.5te
18	12mm P545	12mm - 15/32"	P545	Galvanised	3te
19	16mm P545	16mm - 5/8"	P545	Galvanised	3.5te
20	14mm COMPAK WC-14	14mm - 35/64"	COMPAK	Stainless Steel	3te
21	16mm COMPAK WC-16	16mm - 5/8"	COMPAK	Stainless Steel	3.5te

**Imperial Ropes**

SI No	Rope Name	Rope Dia(mm/Inch)	Strand Configuration	Material	WLL
1	3/16" 1X7 EHS (RED)	3/16"	1X7	Galvanised	0.362te
2	1/4" 1X7 EHS (YELLOW)	1/4"	1X7	Galvanised	0.603te
3	5/16" 1X7 EHS (BLACK)	5/16"	1X7	Galvanised	1.016te
4	3/8" 1X7 EHS (ORANGE)	3/8"	1X7	Galvanised	1.397te
5	7/16" 1X7 EHS (GREEN)	7/16"	1X7	Galvanised	1.887te
6	1/2" 1X7 EHS (BLUE)	1/2"	1X7	Galvanised	2.440te

7	9/16" 1X7 EHS (YELLOW)	9/16"	1X7	Galvanised	3.175te
8	5/8" 1X19 EHS (BLACK)	5/8"	1X19	Galvanised	3.645te
9	11/16" 1X19 EHS (BLUE)	11/16"	1X19	Galvanised	4.536te
10	3/4" 3X7 Pre-stressed	3/4"	3X7	Galvanised	3te
11	5/8" 1x7 EHS (BLACK)	5/8"	1X7	Galvanised	3.5te
12	3/4" 1X19 EHS (ORANGE)	3/4"	1X19	Galvanised	3te