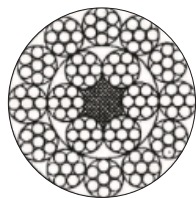
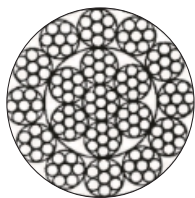


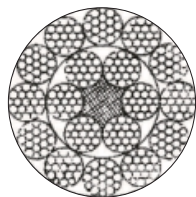
Steel Wire Rope 3



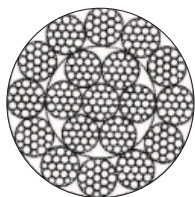
18x7+FC



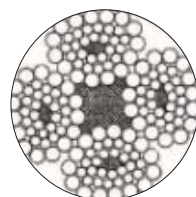
18x7+IWS



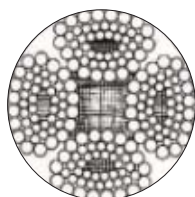
18x19W+FC



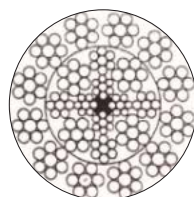
18x19W+IWS



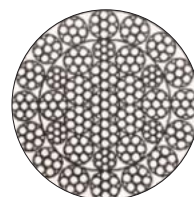
4Vx39S+5FC



4Vx48S+5FC



24Wx7



35Wx7

Common Wire Rope Table 3

Diameter (mm)	Weight (kg/100m)		Tensile strength(Mpa)			
	FC	IWR/IWS	1670		1870	
			Breaking Load (KN)			
	FC	IWR/IWS	FC	IWR/IWS	FC	IWR/IWS
12	56.2	61.9	745	78.9	83.5	88.3
13	65.9	72.7	87.5	92.6	98.0	104
14	46.4	84.3	101	107	114	120
16	99.8	110	133	140	148	157
18	126	139	168	177	188	199
20	156	172	207	219	232	245
22	189	208	251	265	281	297
24	225	248	298	316	334	353
26	264	291	350	370	392	415
28	306	337	406	429	454	481
30	351	387	466	493	522	552
32	399	440	530	561	594	628
34	451	497	598	633	670	709
36	505	557	671	710	751	795
38	563	621	748	791	837	886
40	624	688	828	876	928	981

Common Wire Rope Table 4

Diameter (mm)	Weight (kg/100m)	4Vx39S+5FC; 4Vx48S+5FC					Weight (kg/100m)	35Wx7; 24Wx7				
		Tensile strength(Mpa)						Tensile strength(Mpa)				
		1570	1670	1770	1870	1960		1570	1670	1770	1870	1960
		Breaking Load (KN)						Breaking Load (KN)				
16	105	145	154	163	172	181	118	145	154	163	172	181
18	133	183	195	206	218	229	149	183	195	205	218	229
20	154	226	240	255	269	282	184	225	240	255	269	282
22	198	274	290	308	325	342	223	274	291	308	326	342
24	236	326	345	367	388	406	265	326	346	367	388	406
26	277	382	405	431	455	477	311	382	406	431	455	477
28	321	443	471	500	528	553	361	443	471	500	528	553
30	369	509	541	573	606	635	414	509	541	573	606	635
32	420	579	616	652	689	723	471	579	616	652	689	723
34	474	653	695	737	778	816	532	658	695	737	778	816
36	531	732	779	826	872	914	596	732	779	825	872	911
38	592	816	868	920	972	1020	664	816	888	920	972	1020
40	656	904	962	1020	1080	1130	726	904	962	1020	1080	1130

Specification

- Type :Wire rope in table Intensity is based on 1670N/mm²or 1870KN/mm²
- Safety Factor:M.B.L equals 6 × SWL in Common Condition.4 × SWL in Static Condition
- Remarkd :Common Wire Rope Intensity is 1570,1670,1770,1870,1960N/mm²