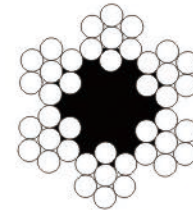
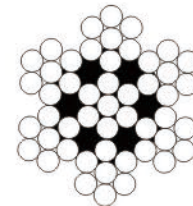


## Specification: DIN3055 6×7+FC, 6×7+WSC(7×7)

Nominal Diameter	Approx Weight		Nominal Tensile Strength					
			Minimum Breaking strength(KN)					
	kg/100m		1570N/mm <sup>2</sup>		1770N/mm <sup>2</sup>		1960N/mm <sup>2</sup>	
mm	FC	IWRC	FC	IWRC	FC	IWRC	FC	IWRC
1.2	0.514	0.566	-	-	0.85	0.91	0.94	1.01
1.5	0.8	0.88	-	-	1.32	1.43	1.46	1.58
1.8	0.94	1.27	-	-	1.9	2.06	2.1	2.28
2	1.43	1.57	-	-	2.35	2.54	2.6	2.81
2.5	2.23	2.46	-	-	3.67	3.97	4.06	4.4
3	3.22	3.54	-	-	5.29	5.71	5.86	6.32
4	5.72	6.29	-	-	9.41	10.2	10.4	11.3
5	8.94	9.83	-	-	14.7	15.9	16.3	17.6
6	12.9	14.2	-	-	21.1	22.9	23.4	25.4
7	17.5	19.3	-	-	28.8	31.1	31.9	34.4
8	22.9	25.2	33.4	36.1	37.6	40.6	41.6	45
9	28.9	31.8	42.2	45.6	47.6	51.4	-	-
10	35.7	39.3	52.2	56.3	58.8	63.5	-	-
11	43.2	47.5	63.1	68.2	71.1	76.8	-	-
12	51.6	56.7	75.1	81.1	84.7	91.5	-	-
13	60.4	66.4	88.1	95.2	99.4	107	-	-
14	70.1	77.1	102	110	115	124	-	-
15	91.5	101	134	144	-	-	-	-
18	116	128	169	183	-	-	-	-
20	143	157	209	225	-	-	-	-



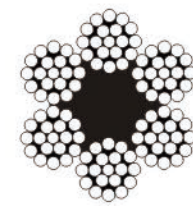
6×7+FC



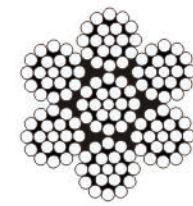
6×7+WSC

## Specification: DIN3055 6×19+FC, 6×19+WSC or IWRC

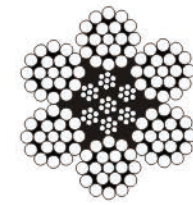
Nominal Diameter	Approx Weight		Nominal Tensile Strength					
			Minimum Breaking strength(KN)					
	kg/100m		1570N/mm <sup>2</sup>		1770N/mm <sup>2</sup>		1960N/mm <sup>2</sup>	
mm	FC	IWRC	FC	IWRC	FC	IWRC	FC	IWRC
2	1.38	1.52	-	-	2.18	2.35	2.41	2.6
2.5	2.16	2.38	-	-	3.4	3.67	3.76	4.06
3	3.11	3.42	-	-	4.9	5.29	5.43	5.86
4	5.54	6.09	-	-	8.7	9.4	9.63	10.4
5	8.65	9.52	-	-	13.6	14.7	15.1	16.3
6	12.5	13.8	-	-	19.6	21.2	21.7	23.5
7	17	18.7	-	-	26.7	28.8	29.6	31.9
8	22.1	24.3	30.9	33.3	34.8	37.6	38.5	41.6
9	28	30.8	39.1	42.2	44.1	47.6	48.8	52.7
10	34.6	38.1	48.2	52.1	54.4	58.8	60.2	65.1
11	41.9	46.1	58.4	36.1	65.8	71.1	72.9	78.7
12	49.8	54.8	69.5	75	78.3	84.6	86.7	93.7
13	58.5	64.3	81.5	88.1	91.9	99.3	-	-
14	67.8	74.6	94.6	102	107	115	-	-
16	88.6	97.4	124	133	139	150	-	-
18	112	123	156	169	176	190	-	-
20	138	152	193	208	218	235	-	-
22	167	184	234	252	263	284	-	-
24	199	219	278	300	313	338	-	-
26	234	257	326	352	368	397	-	-
28	271	298	378	409	-	-	-	-
30	311	343	434	470	-	-	-	-
32	354	390	494	534	-	-	-	-
36	448	494	625	675	-	-	-	-



6×19+FC



6×19+WSC



6×19+IWRC

Note : Stainless Steel Wire Rope is Available  
 Material : AISI316 or AISI304 as per requirement.  
 Construction : 7×7, 7×19, 6×7, 6×19, 6×37, 7×37, 1×7, 1×19