

Wire Rope 8x25Fi+PWRC



Characteristics: The outer layer and core wire rope are laid in one operation.
 Preformed, bright, right hand, regular lay.

Application: Suspension ropes for elevator speed 4m/s, building height ≤ 100m.

钢丝绳 公称直径 Nominal rope diameter	参考重量 Approx. weight	钢丝绳最小破断拉力 Minimum breaking load					
		双强度 Dual tensile, MPa			单强度 Single tensile, MPa		
		1320/1770 1320/1620	1370/1770	1570/1770 1620/1770	1570	1620	1770
mm	kg/100m	kN	kN	kN	kN	kN	kN
8	29.2	38.9	40.7	43.3	40.7	42.0	45.9
9	37.0	49.2	51.5	54.8	51.5	53.1	58.1
9.5	41.2	54.8	57.4	61.0	57.4	59.2	64.7
10	45.7	60.8	63.6	67.6	63.6	65.6	71.7
11	55.3	73.5	76.9	81.8	76.9	79.4	86.7
12	65.8	87.5	91.6	97.4	91.6	94.5	103
12.7	73.7	98.0	103	109	103	106	116
13	77.2	103	107	114	107	111	121
14	89.6	119	125	133	125	129	141
14.3	93.5	124	130	138	130	134	147
15	103	137	143	152	143	148	161
16	117	156	163	173	163	168	184
17.5	140	186	195	207	195	201	220
18	148	197	206	219	206	213	232
19	165	219	230	244	230	237	259
20	183	243	254	271	254	262	287
20.6	194	258	270	287	270	278	304
22	221	294	308	327	308	318	347

- Size in bold are recommended for new elevators.
- A technical agreement need to be signed for the purchase of these wire ropes.

Note: All Specifications are approximate. Specifications are subject to change without notice.