

钢丝直径与重锤重量的对应关系表及钢丝挠度数据表

(一) 钢丝直径与重锤重量的对应关系表(见附表 5.1)

附表 5.1 钢丝直径与重锤重量对应表:

钢丝直径 (毫米)	规定的重锤重量 (公斤)
0.30	6.95
0.35	9.45
0.40	12.34
0.45	15.62
0.50	19.29

(二) 钢丝挠度数据(见附表 5.2)

附表 5.2 钢丝挠度表 (1/100 毫米)

从测量点到较近线架间的距离	两线架间的长度 (米)												
	4	4.5	5	5.5	6	6.5	7	7.5	8	8.5	9	9.5	10
0.5	4	5.5	7	8.5	10	11	12	13	14	4.5	15	15.5	16
0.6	4.6	6.4	8.2	10	11.8	13	14.2	15.3	16.4	16.4	17.6	18.2	18.8
0.7	5.2	7.3	9.4	11.5	13.6	15	16.4	17.9	18.8	18.8	20.2	20.9	21.6
0.8	5.8	8.2	10.6	13	15.4	17	18.6	19.9	21.2	21.2	22.8	23.6	24.4
0.9	6.4	9.1	11.8	14.5	17.2	19	20.8	22.2	23.6	23.6	25.4	26.3	27.2
1.0	7	10	13	16	19	21	23	24.5	26	26	28	29	30
1.1	7.4	10.8	14.2	17.3	20.4	22.5	24.6	26.3	28	28	30.4	31.5	32.5
1.2	7.8	11.6	15.4	18.6	21.8	24	26.2	28.1	30	30	32.8	34	35.2
1.3	8.2	12.4	16.6	19.9	23.2	25.5	27.8	29.9	32	32	35.2	36.5	37.8
1.4	8.6	13.2	17.8	21.2	24.6	27	29.4	31.7	34	34	37.6	39	40.4
1.5	9	14	19	22.5	26	28.5	31	33.5	36	36	40	41.5	43
1.6	9.2	14.5	19.8	23.6	27.4	30.1	32.8	35.4	38	38	42.2	43.8	45.4
1.7	9.4	15	20.6	24.7	28.8	31.7	34.6	37.3	40	40	44.4	46.1	47.8
1.8	9.6	15.5	21.4	25.8	30.2	33.3	36.4	39.2	42	42	46.6	48.4	50.2
1.9	9.8	16	22.2	26.9	31.6	34.9	38.2	41.1	44	44	48.8	50.7	52.6
2.0	10	16.5	23	28	33	36.5	40	43	46	46	51	53	55
2.1			23.2	28.6	34	37.7	41.4	44.5	47.6	50.3	53	55.1	57.2
2.2			23.4	29.2	35	38.9	42.8	46	49.2	52.1	55	57.2	59.4
2.3			23.6	29.8	36	40.1	44.2	47.5	50.8	53.9	57	59.3	61.5
2.4			23.8	30.4	37	41.3	45.6	49	52.4	55.7	59	61.4	63.8
2.5			24	31	38	42.5	47	50.5	54	57.5	61	63.5	66
2.6					38.4	43.3	48.2	51.9	55.6	59.2	62.8	65.4	68
2.7					38.8	44.1	49.4	53.3	57.2	60.9	64.6	67.3	70
2.8					39.2	44.9	50.6	54.7	58.8	62.6	66.4	69.2	72
2.9					39.6	45.7	51.8	56.1	60.4	64.3	68.2	71.1	74
3.0					40	46.5	53	57.5	62	66	70	73	76
3.1							53.4	58.3	63.2	67.3	71.4	74.6	77.8

3.2							53.8	59.1	64.4	68.6	72.8	76.2	79.6
3.3							54.2	59.9	65.6	69.6	74.2	77.8	81.4
3.4							54.6	60.7	66.8	71.2	75.6	79.4	83.2
3.5							55	61.5	68	72.5	77	81	85
3.6									68.4	73.3	78.2	82.4	86.6
3.7									68.8	74.1	79.4	83.8	88.2
3.8									69.2	74.9	80.6	85.2	89.8
3.9									69.6	75.7	81.8	86.6	91.4
4.0									70	76.5	83	88	93
4.1											83.6	88.8	94
4.2											84.2	89.6	95
4.3											84.8	90.4	96
4.4											85.4	91.2	97
4.5											86	92	98
4.6													98.4
4.7													98.8
4.8													99.2
4.9													99.6
5.0													100