

# Conversion table

## Spoke: Round 1.40mm (up: 1.8mm, down: 1.8mm)

Tension reading	33	34	35	36	37	38	39	40	41	42	43	44	45	46	47	48	49	50	51
Spoke tension (kgF)	50	55	60	65	70	75	80	90	95	100	110	115	120	130	140	150	165	185	200

## Spoke: Round 1.50mm (up: 2.0mm, down: 2.0mm)

Tension reading	36	37	38	39	40	41	42	43	44	45	46	47	48	49	50	51	52	53
Spoke tension (kgF)	50	55	60	65	70	75	80	90	95	100	110	120	130	140	150	165	185	200

## Spoke: Round 1.65mm (up: 2.0mm, down: 2.0mm)

Tension reading	40	41	42	43	44	45	46	47	48	49	50	51	52	53	54	55	56
Spoke tension (kgF)	50	55	60	65	70	75	80	90	95	100	110	120	130	140	155	175	195

## Spoke: Round 1.70mm (up: 2.0mm, down: 2.0mm)

Tension reading	42	43	44	45	46	47	48	49	50	51	52	53	54	55	56	57
Spoke tension (kgF)	50	55	60	65	70	80	90	95	100	110	120	130	140	155	175	195

## Spoke: Round 1.80mm (up: 2.2mm, down: 2.0mm)

Tension reading	44	45	46	47	48	49	50	51	52	53	54	55	56	57	58
Spoke tension (kgF)	50	55	60	65	70	75	85	100	110	120	130	145	160	170	190

## Spoke: Round 1.80mm (up: 2.0mm, down: 2.0mm)

Tension reading	43	44	45	46	47	48	49	50	51	52	53	54	55	56	57	58	59
Spoke tension (kgF)	50	55	60	65	70	75	80	85	90	100	110	120	135	155	170	180	195

## Spoke: Round 2.00mm (up: 2.0mm, down: 2.0mm)

Tension reading	50	51	52	53	54	55	56	57	58	59	60	61	62
Spoke tension (kgF)	50	55	60	70	80	90	100	110	120	130	145	165	190

## Spoke: Round 2.00mm (up: 2.3mm, down: 2.0mm)

Tension reading	51	52	53	54	55	56	57	58	59	60	61	62	63	64
Spoke tension (kgF)	50	55	60	70	80	90	100	110	120	130	145	165	185	200

## Spoke: Round 2.30mm (up: 2.3mm, down: 2.3mm)

Tension reading	57	58	59	60	61	62	63	64	65	66	67	68
Spoke tension (kgF)	50	60	70	80	90	100	110	120	130	145	170	195

**Spoke: Bladed 0.9 x 1.8mm**

<b>Tension reading</b>	24	25	26	27	28	29	30	31	32	33	34	35	36	37
<b>Spoke tension (kgF)</b>	50	55	60	65	70	80	90	100	110	120	135	155	175	195

**Spoke: Bladed 0.9 x 2.2mm**

<b>Tension reading</b>	25	26	27	28	29	30	31	32	33	34	35	36	37	38	39	40	41	42
<b>Spoke tension (kgF)</b>	50	55	60	65	70	75	80	85	90	100	105	110	120	130	140	155	175	195

**Spoke: Bladed 0.9 x 3.5mm**

<b>Tension reading</b>	27	28	29	30	31	32	33	34	35	36	37	38	39	40	41	42	43	44
<b>Spoke tension (kgF)</b>	50	55	60	65	70	75	80	85	90	100	110	120	130	140	150	160	175	195

**Spoke: Bladed 1.2 x 2.6mm**

<b>Tension reading</b>	30	31	32	33	34	35	36	37	38	39	40	41	42	43	44	45	46	47
<b>Spoke tension (kgF)</b>	50	55	60	65	70	75	80	85	90	100	110	120	130	140	150	165	180	195

**Spoke: Bladed 1.2 x 2.2mm**

<b>Tension reading</b>	31	32	33	34	35	36	37	38	39	40	41	42	43	44	45	46	47	48
<b>Spoke tension (kgF)</b>	50	55	60	65	70	75	80	90	95	100	110	120	130	140	155	175	190	200

**Spoke: Bladed 1.3 x 2.3mm**

<b>Tension reading</b>	35	36	37	38	39	40	41	42	43	44	45	46	47	48	49	50	51
<b>Spoke tension (kgF)</b>	50	55	60	65	70	80	90	95	100	110	120	130	140	150	160	175	195

**Spoke: Bladed 1.3 x 2.8mm**

<b>Tension reading</b>	35	36	37	38	39	40	41	42	43	44	45	46	47	48	49	50
<b>Spoke tension (kgF)</b>	50	55	60	65	70	80	85	90	100	110	120	130	145	165	180	195