



Dimensions in mm

| Tsubaki Chain No. | Pitch | | Roller Diameter | Inner Width |
|-------------------|--------|--------|-----------------|-------------|
| | p | | d1 | b1 |
| RF06B-NEP-1 | 9.525 | 3/8" | 6.35 | 5.72 |
| RS08B-NEP-1 | 12.70 | 1/2" | 8.51 | 7.75 |
| RS10B-NEP-1 | 15.875 | 5/8" | 10.16 | 9.65 |
| RS12B-NEP-1 | 19.05 | 3/4" | 12.07 | 11.68 |
| RS16B-NEP-1 | 25.40 | 1" | 15.88 | 17.02 |
| RS20B-NEP-1 | 31.75 | 1 1/4" | 19.05 | 19.56 |
| RS24B-NEP-1 | 38.10 | 1 1/2" | 25.40 | 25.40 |

Dimensions in mm

| Tsubaki Chain No. | Pin | | Link Plate | | | | |
|-------------------|----------|--------|------------|--------|-----------|-----------|----------|
| | Diameter | Length | Length | Length | Thickness | Thickness | Height |
| | d2 | L1 | L2 | L | T | t | H (max.) |
| RF06B-NEP-1 | 3.28 | 6.35 | 7.65 | 14.20 | 1.30 | 1.00 | 8.20 |
| RS08B-NEP-1 | 4.45 | 8.40 | 10.00 | 18.40 | 1.60 | 1.60 | 11.80 |
| RS10B-NEP-1 | 5.08 | 9.55 | 11.25 | 21.10 | 1.50 | 1.50 | 14.70 |
| RS12B-NEP-1 | 5.72 | 11.20 | 13.10 | 24.80 | 1.80 | 1.80 | 16.10 |
| RS16B-NEP-1 | 8.28 | 17.75 | 19.95 | 38.90 | 4.00 | 3.20 | 21.00 |
| RS20B-NEP-1 | 10.19 | 19.90 | 23.10 | 46.95 | 4.40 | 3.40 | 26.00 |
| RS24B-NEP-1 | 14.63 | 26.65 | 31.85 | 62.00 | 6.00 | 5.60 | 33.44 |

Dimensions in mm

| Tsubaki Chain No. | Transverse Pitch | Min. Tensile Strength acc. to ISO 606 | | Min. Tensile Strength acc. to Tsubaki | Av. Tensile Strength acc. to Tsubaki | Approx. Mass |
|-------------------|------------------|---------------------------------------|--|---------------------------------------|--------------------------------------|--------------|
| | pt | kN | | kN | kN | kg/m |
| RF06B-NEP-1 | - | 8.9 | | 9.0 | 9.9 | 0.39 |
| RS08B-NEP-1 | - | 17.8 | | 19.0 | 20.9 | 0.70 |
| RS10B-NEP-1 | - | 22.2 | | 23.0 | 25.3 | 0.95 |
| RS12B-NEP-1 | - | 28.9 | | 31.0 | 34.1 | 1.25 |
| RS16B-NEP-1 | - | 60.0 | | 70.0 | 77.0 | 2.70 |
| RS20B-NEP-1 | - | 95.0 | | 98.1 | 108.0 | 3.85 |
| RS24B-NEP-1 | - | 160.0 | | 167.0 | 184.0 | 7.45 |