

NEEDLE SCALERS

Straight & Pistol Models



| Type | Brand | Bore diameter mm | Stroke mm | Blows p/min | Air cons. l/s | Weight kg | Inlet thread | Hose diameter mm | Vibration m/s ² | Sound level dB(A) |
|-----------------------------|--------|------------------|-----------|-------------|---------------|-----------|--------------|------------------|----------------------------|-------------------|
| YK-2 ¹⁾ | YOKOTA | 24 | 33 | 8.000 | 6 | 2,5 | PT 3/8" | 6,5 | 5,6 | 85 |
| TFC-N200 | TOKU | 20 | 10 | 12.000 | 4,1 | 1,2 | PT 1/4" | 6,5 | 14,3 | 91 |
| F-25N | YOKOTA | 25 | 22 | 4.000 | 6 | 2,3 | PT 1/4" | 6,5 | 10 | 78 |
| RR-0315NS | RR | 25 | 32 | 4.000 | 6,6 | 2,6 | PT 1/4" | 6,5 | 9,4 | 93 |
| RR-2110NS | RR | 23,5 | 33 | 3.000 | 6,6 | 2,5 | PT 1/4" | 6,5 | 20 | 96 |
| RRI-4006 | RRI | 23,5 | 34 | 3.000 | 2,6 | 2,6 | PT 1/4" | 6,5 | 17 | 90 |
| RRI-4006VL ^{2) 3)} | RRI | 23,5 | 34 | 2.400 | 1,9 | 2,7 | PT 1/4" | 6,5 | 2,7 | 90 |
| RRI-4007VL ^{2) 3)} | RRI | 34,4 | 30,5 | 3.000 | 2,6 | 3,4 | PT 1/4" | 6,5 | 1,9 | 95 |

¹⁾ Scaler/scabler / ²⁾ Vibration reduced / ³⁾ Can also be used as air hammer, see below

NOTE

All needle scalers are supplied with 3mm needles

NEEDLE SCALER SETS

Chisel holder and anvil also separately available.



| Order number | Description |
|--------------|---------------------------|
| 419.2003 | Chisel Holder 1/2" Square |
| 610.2003 | Anvil |

Conversion kits for RRI-4006VL vibration reduced needle scaler.

| Order number | Description |
|--------------|---------------------------|
| 419.3003 | Chisel Holder 1/2" Square |
| 610.3003 | Anvil |

Conversion kits for RRI-4007VL vibration reduced needle scaler. For overview of Chisel see pages 101-104.

NEEDLE SCALERS

Accessories & Dimensions

NEEDLEHOLDERS

| Type | 2 mm | 3 mm | 4 mm |
|------------|--------------|------------------|----------|
| TFC-N200 | Y3-06-12-220 | Y3-06-12-200* | - |
| F-25N | - | 6203-0829-02-00* | - |
| RR-0315NS | - | SG-0315NS-25* | - |
| RR-2110NS | SG-2110NS-24 | SG-2110NS-17* | - |
| RRI-4006 | 218 | 217* | - |
| RRI-4006VL | 601.2020 | 601.2030* | - |
| RRI-4007VL | 601.3020 | 601.3030* | 601.3040 |

* Supplied as standard

NUMBER OF NEEDLES

| Needle for type | Amount 2 mm | Amount 3 mm | Amount 4 mm |
|-----------------|-------------|-------------|-------------|
| TFC-N200 | 21 | 12 | - |
| F-25N | - | 19 | - |
| RR-0315NS | - | 19 | - |
| RR-2110NS | 29 | 19 | - |
| RRI-4006 | 51 | 19 | - |
| RRI-4006VL | 51 | 19 | - |
| RRI-4007VL | 65 | 28 | 19 |

All needle scalers are supplied as standard with 3 mm needles.

NEEDLE

| Ø | Version | Length | Order Number |
|------|------------------------------|--------|------------------|
| 2 mm | Blunt, hardened steel | 178 mm | 6203-0827-02-01 |
| 3 mm | Blunt, hardened steel | 178 mm | 6203-0827-03-01* |
| 3 mm | Chisel point, hardened steel | 178 mm | 6203-0827-03-02 |
| 3 mm | Copper-beryllium | 178 mm | 6203-0827-03-03 |
| 4 mm | Blunt, hardened steel | 178 mm | 6203-0827-04-01 |

| Ø | Version | Length | Order Number |
|------|----------|--------|--------------|
| 3 mm | TFC-N200 | 125 mm | Y3-06-12-210 |

* Supplied as standard

DIMENSIONS

| Type | A mm | B mm |
|------------|------|------|
| YK-2 | 489 | 126 |
| F-25N | 412 | 43 |
| RR-0315NS | 415 | 45 |
| RR-2110NS | 340 | 175 |
| RRI-4006 | 330 | 48 |
| RRI-4006VL | 340 | 48 |
| RRI-4007VL | 330 | 48 |
| TFC-N200 | 273 | 36 |

