

FMRS1000/1500

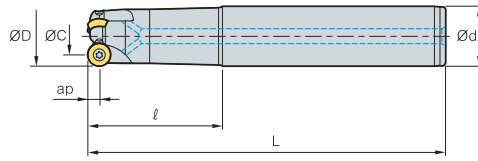


Fig. 1

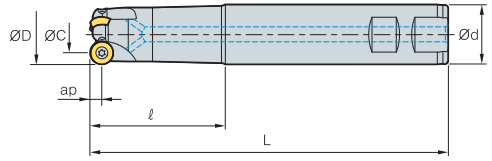


Fig. 2



- AR: 5°
- RR: -5° ~ -1°

(mm)

| Designation | | | ØD | ØC | Ød | ℓ | L | ap | | Fig. |
|-------------|-----------|---|----|-----|----|-----|-----|-----|-----|------|
| FMRS | 1008HRD-M | 1 | 8 | 5.5 | 10 | 30 | 80 | 2.5 | 0.2 | 1 |
| | 1008HRD-L | 1 | 8 | 5.5 | 10 | 50 | 100 | 2.5 | 0.2 | 1 |
| | 1010HRD-M | 2 | 10 | 5 | 12 | 44 | 100 | 2.5 | 0.2 | 1 |
| | 1010HRD-L | 2 | 10 | 5 | 12 | 64 | 120 | 2.5 | 0.2 | 1 |
| | 1012HRD-M | 2 | 12 | 7 | 12 | 44 | 100 | 2.5 | 0.3 | 1 |
| | 1012HRD-L | 2 | 12 | 7 | 16 | 80 | 160 | 2.5 | 0.3 | 1 |
| | 1015HRD-M | 3 | 15 | 10 | 16 | 80 | 160 | 2.5 | 0.3 | 1 |
| | 1015HRD-L | 3 | 15 | 10 | 16 | 100 | 200 | 2.5 | 0.4 | 1 |
| FMRS | 1510HRD-M | 1 | 10 | 6 | 12 | 44 | 100 | 3.0 | 0.2 | 1 |
| | 1510HRD-L | 1 | 10 | 6 | 12 | 64 | 120 | 3.0 | 0.2 | 1 |
| | 1512HRD-M | 2 | 12 | 6 | 12 | 54 | 110 | 3.0 | 0.3 | 1 |
| | 1512HRD-L | 2 | 12 | 6 | 16 | 80 | 160 | 3.0 | 0.3 | 1 |
| | 1516HRD-M | 3 | 16 | 10 | 16 | 60 | 130 | 3.0 | 0.3 | 1 |
| | 1516HRD-L | 3 | 16 | 10 | 20 | 90 | 180 | 3.0 | 0.4 | 1 |
| | 1520HRD-M | 3 | 20 | 14 | 20 | 80 | 150 | 3.0 | 0.4 | 1 |
| | 1520HRD-L | 3 | 20 | 14 | 20 | 90 | 200 | 3.0 | 0.5 | 1 |

Available inserts

RDHW-E,FS RDKW



| Type | Designation | Cermet | | Coated | | | | | | | | | | Uncoated | | page | | | | |
|-----------|-------------|---------|------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|----------|--------|------|--------|-------|-----|------------|
| | | CN2000 | CN30 | NCM325 | NC5330 | NCM535 | NCM545 | PC2505 | PC2010 | PC3600 | PC3700 | PC6510 | PC9530 | PC9540 | PC5300 | | PC5400 | ST30A | H01 | |
| 1000 type | RDHW | 0501M0E | | | | | | | | | | | | | | | | | | E15 E16 |
| | | 0501M0F | | | | | | | | | | | | | | | | | | |
| | | 0501M0S | | | | | | | | | | | | | | | | | | |
| 1500 type | RDKW | 0501M0E | | | | | | | | | | | | | | | | | | |
| | RDHW | 06T1M0E | | | | | | | | | | | | | | | | | | |
| | | 06T1M0F | | | | | | | | | | | | | | | | | | |
| | | 06T1M0S | | | | | | | | | | | | | | | | | | |
| | RDKW | 06T1M0E | | | | | | | | | | | | | | | | | | |

Parts

| Specification | | |
|---------------------|-----------|-------|
| Ø8~Ø15 (1000 type) | FTNA0203 | TW06P |
| Ø10~Ø20 (1500 type) | FTNA02205 | TW06P |

Available inserts E15, E16

