

FMRS5000/6000 **new**

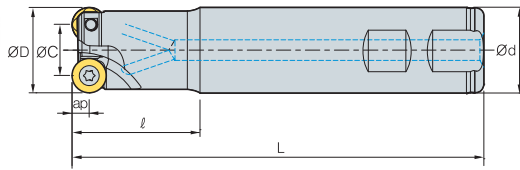


Fig. 1

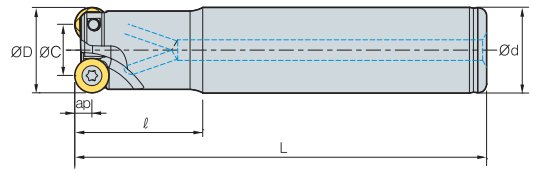
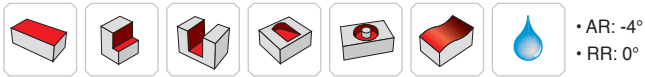


Fig. 2



(mm)

| Designation | | ØD | ØC | Ød | l | L | ap | | Insert size | Fig. | |
|-------------|--------------|----|----|----|----|----|-----|----|-------------|------|---|
| FMRS | 5040HRP-2M32 | 2 | 40 | 24 | 32 | 50 | 160 | 8 | 0.92 | 16 | 2 |
| | 5040HRP-2L32 | 2 | 40 | 24 | 32 | 50 | 250 | 8 | 1.45 | 16 | 2 |
| | 5050HRP-3M40 | 3 | 50 | 34 | 40 | 50 | 160 | 8 | 1.48 | 16 | 2 |
| | 5050HRP-3L40 | 3 | 50 | 34 | 40 | 50 | 300 | 8 | 2.86 | 16 | 2 |
| | 6050HRP-3S32 | 3 | 50 | 30 | 32 | 50 | 160 | 10 | 1.06 | 20 | 1 |
| | 6050HRP-3M32 | 3 | 50 | 30 | 32 | 50 | 200 | 10 | 1.30 | 20 | 2 |
| | 6050HRP-3S40 | 3 | 50 | 30 | 40 | 50 | 125 | 10 | 1.45 | 20 | 1 |
| | 6050HRP-3M40 | 3 | 50 | 30 | 40 | 50 | 200 | 10 | 1.85 | 20 | 2 |

Available inserts



| Type | Designation | Cermet | | Coated | | | | | | | | | | Uncoated | | page | | | |
|---------------|-----------------|--------|------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|----------|--------|------|--------|-------|-----|
| | | CN2000 | CN30 | NCM325 | NC5330 | NCM635 | NCM545 | PC2505 | PC2510 | PC3600 | PC3700 | PC6510 | PC9530 | PC9540 | PC5300 | | PC5400 | ST30A | H01 |
| 5000 type | RPCT 1606M0-MA | | | | | | | | | | | | | | | | | ● | E16 |
| | RPET 1606M0E-ML | | | | | | | | | | | | | | ● | ● | | | |
| | RPMT 1606M0E-MF | | | | | | | | ● | | | | | | ● | ● | | | |
| | RPMT 1606M0S-MM | | | | | | | ● | ● | ● | ● | | | | ● | ● | | | |
| RPMW 1606M0S1 | | | | | | | ● | ● | ● | | | | | ● | ● | | | | |
| 5000 type | RPCT 2007M0-MA | | | | | | | | | | | | | | | | | ● | E16 |
| | RPET 2007M0E-ML | | | | | | | | | | | | | | ● | ● | | | |
| | RPMT 2007M0E-MF | | | | | | | | ● | | | | | | ● | ● | | | |
| | RPMT 2007M0S-MM | | | | | | | ● | ● | ● | ● | | | | ● | ● | | | |
| RPMW 2007M0S1 | | | | | | | ● | ● | ● | | | | | ● | ● | | | | |

Parts

| Specification | | |
|---------------------|------------|----------|
| Ø40~Ø50 (5000 type) | FTGA0511-P | TW20-100 |
| Ø50 (6000 type) | FTKA0615-P | TW25-100 |

Available inserts E16