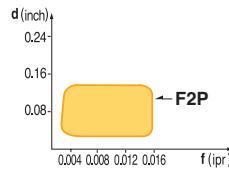


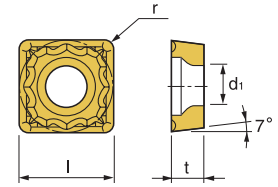
## SCMT-F2P



- Excellent chip control at wide range of cutting conditions
- Suitable for stainless steel cutting



- USE Medium
- Recommendation  
F2P  $d = 0.02 \sim 0.14$  inch  
 $f = 0.002 \sim 0.016$  ipr

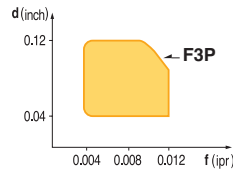


| Designation    | ISO    | Coated Carbide |                    |       |                    |       |       |       |       |       |       |       | Cermet |   |   | Diamond Coated | Uncoated Carbide | (inch)   |                               |                   | Applicable Holders |  |
|----------------|--------|----------------|--------------------|-------|--------------------|-------|-------|-------|-------|-------|-------|-------|--------|---|---|----------------|------------------|----------|-------------------------------|-------------------|--------------------|--|
|                |        | PT10C          | PT15C              | PT20C | PT30C              | PM10P | KT05C | KT10C | PT10S | PT20S | ST10P | ND100 | KT10U  | l | t | r              | Holder           | Page No. |                               |                   |                    |  |
| SCMT 32.52-F2P | 09T308 |                | 149281<br>\$ 15.03 |       | 146932<br>\$ 14.63 |       |       |       |       |       |       |       |        |   |   | 3/8            | 5/32             | 1/32     | SSBCR/L<br>SSSCR/L<br>SSKCR/L | E57<br>E58<br>E71 |                    |  |

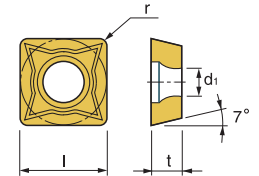
## SCMT-F3P



- Suitable for intermittent cutting and cast iron machining
- Good surface finish due to low cutting force
- Suitable for both boring and outer diameter turning



- USE Medium
- Recommendation  
F3P  $d = 0.04 \sim 0.12$  inch  
 $f = 0.004 \sim 0.012$  ipr



| Designation    | ISO    | Coated Carbide |                    |       |                    |                    |       |       |       |                    |       |       | Cermet |   |   | Diamond Coated | Uncoated Carbide | (inch) |                    |            | Applicable Holders |  |
|----------------|--------|----------------|--------------------|-------|--------------------|--------------------|-------|-------|-------|--------------------|-------|-------|--------|---|---|----------------|------------------|--------|--------------------|------------|--------------------|--|
|                |        | PT10C          | PT15C              | PT20C | PT25C              | PT30C              | KT10C | KT15C | PT20S | PT30S              | ND100 | KT10U | l      | t | r | Holder         | Page No.         |        |                    |            |                    |  |
| SCMT 21.51-F2P | 070204 |                |                    |       |                    | 146107<br>\$ 14.18 |       |       |       |                    |       |       |        |   |   | 1/4            | 3/32             | 1/64   | SSBCR/L<br>SSSCR/L | E57<br>E58 |                    |  |
| SCMT 32.51-F3P | 09T304 |                |                    |       |                    | 146109<br>\$ 15.03 |       |       |       |                    |       |       |        |   |   | 3/8            | 5/32             | 1/64   | SSSCR/L            | E58        |                    |  |
| SCMT 32.52-F3P | 09T308 |                |                    |       | 149281<br>\$ 15.03 | 148830<br>\$ 15.03 |       |       |       | 149224<br>\$ 15.03 |       |       |        |   |   | 3/8            | 5/32             | 1/32   | SSKCR/L            | E71        |                    |  |
| SCMT 431-F3P   | 120404 |                |                    |       | 149319<br>\$ 19.91 |                    |       |       |       |                    |       |       |        |   |   | 1/2            | 3/16             | 1/64   |                    |            |                    |  |
| SCMT 432-F3P   | 120408 |                | 149320<br>\$ 19.91 |       |                    |                    |       |       |       |                    |       |       |        |   |   | 1/2            | 3/16             | 1/32   |                    |            |                    |  |

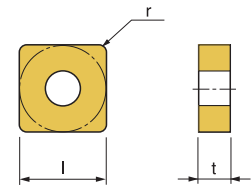
## SNM\_ 90° Negative Turning Inserts



### SNMA



- Flat top geometry for the machining of Cast Iron & Hardened steels



| Designation | ISO    | Coated Carbide |       |       |       |       |       |       |       |       |       |       | Cermet             |        |   | Uncoated Carbide | (inch) |        |          | Applicable Holders |      |                                        |                          |
|-------------|--------|----------------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|--------------------|--------|---|------------------|--------|--------|----------|--------------------|------|----------------------------------------|--------------------------|
|             |        | PT10C          | PT20C | PT22C | PT30C | PM10P | MT20C | MT30P | KT05C | KT10C | KT15C | PT10S | PT20S              | KTM10U | l | t                | r      | Holder | Page No. |                    |      |                                        |                          |
| SNMA 434    | 120416 |                |       |       |       |       |       |       |       |       |       |       | 149327<br>\$ 17.21 |        |   |                  |        |        | 1/2      | 3/16               | 1/16 | MSDNN<br>MSKNR/L<br>MSRNR/L<br>PSKNR/L | E50<br>E50<br>E51<br>E68 |