

| Takım Kodu<br>Ordering Code       | Stok<br>Stock | Takım Ölçüleri (mm)<br>Dimension (mm) |                     |      |    |    |     |      |      | Yedek Parçaları<br>Spare Parts |                       |                          |
|-----------------------------------|---------------|---------------------------------------|---------------------|------|----|----|-----|------|------|--------------------------------|-----------------------|--------------------------|
|                                   |               | Z                                     |                     | D    | b  | d  | L   | d1   | d2   | Kesici Uç<br>Insert            | Sıkma Vidası<br>Screw | Tork Anahtar<br>Torx Key |
|                                   |               | Toplam<br>Total                       | Etkili<br>Effective |      |    |    |     |      |      |                                |                       |                          |
| ATSM90-CC06-D17X8-W16-L85-Z02     | ●             | 2                                     | 1                   | 17   | 8  | 16 | 85  | 10   | 16   | CC.. 0602..                    | 3008-M2.5x6           | 80-T08                   |
| ATSM90-CC06-D32X8-W25-L100-Z04    | ●             | 4                                     | 2                   | 32   | 8  | 25 | 100 | 16   | 23   |                                |                       |                          |
| ATSM90-CC06-D28X8-W20-L66-Z04     | ●             | 2                                     | 1                   | 28   | 8  | 20 | 66  | 14   | 15.5 |                                |                       |                          |
| ATSM90-CC06-D45.5X8-W25-L100-Z06  | ●             | 6                                     | 3                   | 45.5 | 8  | 25 | 100 | 12   | 30   |                                |                       |                          |
| ATSM90-CC06-D63X8-W32-L125-Z08    | ●             | 8                                     | 4                   | 63   | 8  | 32 | 125 | 31.5 | 30   |                                |                       |                          |
| ATSM90-CC06-D18X9-W16-L90-Z02     | ●             | 2                                     | 1                   | 18   | 9  | 16 | 90  | 10   | 16   |                                |                       |                          |
| ATSM90-CC06-D20X9-W16-L85-Z04     | ●             | 4                                     | 2                   | 20   | 9  | 16 | 85  | 10   | 16   |                                |                       |                          |
| ATSM90-CC06-D23X10-W20-L90-Z04    | ●             | 4                                     | 2                   | 23   | 10 | 20 | 90  | 12   | 25   |                                |                       |                          |
| ATSM90-CC06-D32X10-W25-L100-Z04   | ●             | 4                                     | 2                   | 32   | 10 | 25 | 100 | 16   | 25   |                                |                       |                          |
| ATSM90-CC06-D45X10-W32-L120-Z06   | ●             | 6                                     | 3                   | 45   | 10 | 32 | 120 | 20   | 25   |                                |                       |                          |
| ATSM90-CC06-D25X11-W25-L100-Z04   | ●             | 4                                     | 2                   | 25   | 11 | 25 | 100 | 13   | 20   | CC.. 09T3..                    | 4015-M3.5x9           | 80-T15                   |
| ATSM90-CC09-D30X12-W25-L100-Z04   | ●             | 4                                     | 2                   | 30   | 12 | 25 | 100 | 16   | 25   |                                |                       |                          |
| ATSM90-CC09-D32X12-W25-L100-Z02   | ●             | 2                                     | 1                   | 32   | 12 | 25 | 100 | 16   | 25   |                                |                       |                          |
| ATSM90-CC09-D32X12-W25-L100-Z04   | ●             | 4                                     | 2                   | 32   | 12 | 25 | 100 | 16   | 25   |                                |                       |                          |
| ATSM90-CC09-D32X14-W25-L100-Z04   | ●             | 4                                     | 2                   | 32   | 14 | 25 | 100 | 16   | 25   |                                |                       |                          |
| ATSM90-CC09-D37X16-W32-L120-Z04   | ●             | 4                                     | 2                   | 37   | 16 | 32 | 120 | 17   | 30   |                                |                       |                          |
| ATSM90-CC09-D42X17-W32-L120-Z04   | ●             | 4                                     | 2                   | 42   | 17 | 32 | 120 | 19   | 30   |                                |                       |                          |
| ATSM90-CC09-D40X17-W32-L120-Z04-H | ●             | 4                                     | 2                   | 40   | 17 | 32 | 120 | 19   | 30   | CC.. 1204..                    | 1020-M5x11            | 80-T20                   |
| ATSM90-CC12-D47X20-W32-L120-Z04   | ●             | 4                                     | 2                   | 47   | 20 | 32 | 120 | 25   | 45   |                                |                       |                          |
| ATSM90-CC12-D52X21-W32-L120-Z04   | ●             | 4                                     | 2                   | 52   | 21 | 32 | 120 | 25   | 45   |                                |                       |                          |
| ATSM90-CC12-D50X22-W32-L120-Z04   | ●             | 4                                     | 2                   | 50   | 22 | 32 | 120 | 25   | 45   |                                |                       |                          |
| ATSM90-CC12-D55X22-W32-L120-Z04   | ●             | 4                                     | 2                   | 55   | 22 | 32 | 120 | 25   | 45   |                                |                       |                          |

R: Sağ/Right L: Sol/Left ● Stokta/In Stock ○ Stokta Yok/Non Stock Item

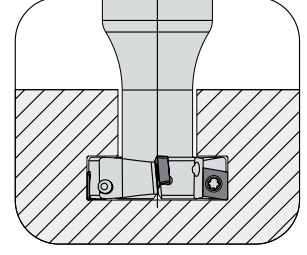
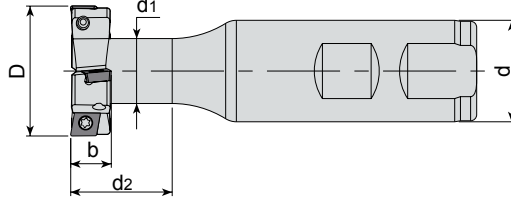
Sipariş Örneği/Ordering Example : 1 ad./pcs. ATSM90-CC06-D17X8-W16-L85-Z02  
Kesme Hesabı : S 251 / Cutting Calculation : P 251





**AKİFSAN**  
MAK. HIRD. SAN. TİC. LTD. ŞTİ.

**T KANAL FREZELER**  
T SLOT MILLING



**Takım Kodu**  
Ordering Code

Stok  
Stock

Z  
Toplam  
Total

Etkili  
Effective

D

b

d

L

d<sub>1</sub>

d<sub>2</sub>

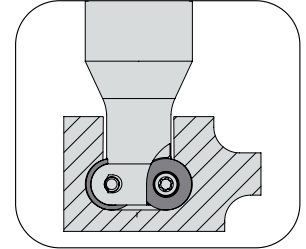
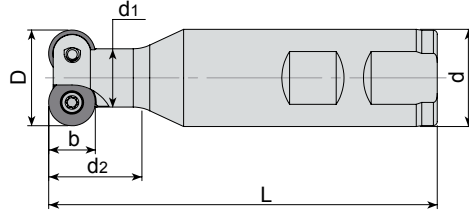
Kesici Uç  
Insert

Sıkma Vidası  
Screw

Tork Anahtar  
Torx Key

Yedek Parçaları  
Spare Parts

|                                       |   |    |   |      |    |    |     |      |    |                                                         |             |        |
|---------------------------------------|---|----|---|------|----|----|-----|------|----|---------------------------------------------------------|-------------|--------|
| ATSM90-SP..05-D22.5X5-W25-L100-Z04    | ● | 4  | 2 | 22.5 | 5  | 25 | 100 | 12   | 25 | SPMG 050204<br>TGTC UCUNA UYGUNDUR.<br>FOR TGTC INSERT. | 3006-M2x4   | 80-T06 |
| ATSM90-SP..05-D30X5-W25-L100-Z04      | ● | 4  | 2 | 30   | 5  | 25 | 100 | 10   | 25 |                                                         |             |        |
| ATSM90-SPGT0904-D32X14-W32-L120-Z04-H | ● | 4  | 2 | 32   | 14 | 32 | 120 | 17.5 | 30 | SPGT 090408<br>ZCC UCUNA UYGUNDUR.<br>FOR ZCC INSERT.   | 4015-M3.5x9 | 80-T15 |
| ATSM90-SPGT0904-D37X16-W32-L120-Z04-H | ● | 4  | 2 | 37   | 16 | 32 | 120 | 21   | 40 |                                                         |             |        |
| ATSM90-SPGT0904-D42X17-W32-L120-Z04-H | ● | 4  | 2 | 42   | 17 | 32 | 120 | 21   | 40 |                                                         |             |        |
| ATSM90-SPGT1104-D47X20-W32-L120-Z04-H | ● | 4  | 2 | 47   | 20 | 32 | 120 | 24   | 45 | SPGT 110408                                             | 1515-M4x11  |        |
| ATSM90-SP..06-D80X7-W32-L120-Z10      | ● | 10 | 5 | 80   | 7  | 32 | 120 | 32   | 30 | SPMG 060204<br>TGTC UCUNA UYGUNDUR.<br>FOR TGTC INSERT. | 3007-M2.2x5 | 80-T07 |



**Takım Kodu**  
Ordering Code

Stok  
Stock

Z

D

b

d

L

d<sub>1</sub>

d<sub>2</sub>

Kesici Uç  
Insert

Sıkma Vidası  
Screw

Tork Anahtar  
Torx Key

Yedek Parçaları  
Spare Parts

|                                 |   |   |    |    |    |     |    |      |  |           |              |        |
|---------------------------------|---|---|----|----|----|-----|----|------|--|-----------|--------------|--------|
| ATSMR-RD0702-D17-W16-L90-Z02    | ● | 2 | 17 | 7  | 16 | 90  | 10 | 12   |  | RD.. 0702 | 3008-M2.5x6  | 80-T08 |
| ATSMR-RD0702-D25-W16-L90-Z03    | ● | 3 | 25 | 7  | 16 | 90  | 15 | 12   |  |           |              |        |
| ATSMR-RD0702-D35-W25-L100-Z05   | ● | 5 | 35 | 7  | 25 | 100 | 20 | 20   |  |           |              |        |
| ATSMR-RD1003-D21-W25-L100-Z02   | ● | 2 | 21 | 10 | 25 | 100 | 12 | 20   |  | RD.. 1003 | 4015-M3.5x9  | 80-T15 |
| ATSMR-RD1003-D80-W32-L165-Z06-H | ● | 6 | 80 | 10 | 32 | 165 | 30 | 31.5 |  |           |              |        |
| ATSMR-RD12T3-D25-W25-L100-Z02   | ● | 2 | 25 | 12 | 25 | 100 | 15 | 24   |  | RD.. 12T3 |              |        |
| ATSMR-RD12T3-D80-W32-L165-Z06-H | ● | 6 | 80 | 12 | 32 | 165 | 30 | 31.5 |  |           |              |        |
| ATSMR-RD1604-D34-W32-L110-Z02   | ● | 2 | 34 | 16 | 32 | 110 | 20 | 30   |  | RD.. 1604 | 1515-M4.5x11 |        |

R: Sağ/Right L: Sol/Left ● Stokta/In Stock ○ Stokta Yok/Non Stock Item

Sipariş Örneği/Ordering Example : 1 ad./pcs. ATSM90-SPGT0904-D37X16-W32-L120-Z04-H  
Kesme Hesabı : S 251 / Cutting Calculation : P 251



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