

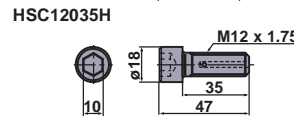
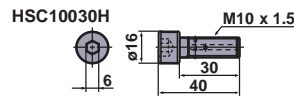


### Para Arbor Métrico

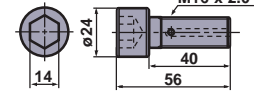
O diâmetro D9 do furo de centro da fresa está indicado em milímetros.

AJX09 A.R.:+8° R.R.: -6°  
 AJX12 A.R.:+8° R.R.: -5° -4°  
 AJX14 A.R.:+8° R.R.: -3°

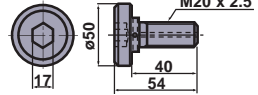
Parafuso de Montagem



HSC16040H



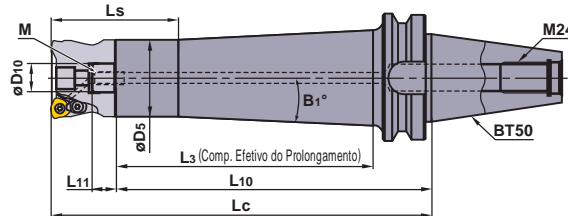
MBA20040H



## TIPO ÁRVORE

| Tipo            | Referência para Pedido | Estoque | Nº de Dentes | Dimensões(mm) |       |      |    |    |     |      |      |      |     |     | Peso da Ferramenta (kg) | Ferramenta |                     |                   |                            |          |            |                      |                 |      |
|-----------------|------------------------|---------|--------------|---------------|-------|------|----|----|-----|------|------|------|-----|-----|-------------------------|------------|---------------------|-------------------|----------------------------|----------|------------|----------------------|-----------------|------|
|                 |                        |         |              | R             | D1    | D6   | L1 | D9 | L7  | D8   | D12  | W1   | L8  | D11 |                         | A2         | Parafuso de Fixação | Grampo de Fixação | Parafuso de Fix. do Grampo | Mola     | Chave      | Parafuso de Montagem | Inserto         |      |
| Passo Largo     | AJX12-050A03R          | ●       | 3            |               | 50    | 38.3 | 50 | 22 | 20  | 11   | 47   | 10.4 | 6.3 | 17  | 1.5                     | 0.4        | TS43                | AMS4              | AJS40 12T15                | ASS2     | z TKY15T   | HSC100 30H           | JDM 120420 ZDSR |      |
|                 | AJX14-063A03R          | ●       | 3            | 63            | 51.1  | 50   | 22 | 20 | 11  | 60   | 10.4 | 6.3  | 17  | 2.0 | 0.7                     |            |                     |                   |                            |          |            | HSC100 30H           | JDM             |      |
|                 | -080A04R               | ●       | 4            | 80            | 68.1  | 50   | 27 | 23 | 13  | 76   | 12.4 | 7.0  | 19  | 2.0 | 1.2                     |            |                     |                   |                            |          |            |                      | HSC120 35H      | JDM  |
|                 | -100A05R               | ●       | 5            | 100           | 88.1  | 63   | 32 | 26 | 17  | 96   | 14.4 | 8.0  | 26  | 2.0 | 2.4                     | TS54       | AMS5                | AJS50 14T25       | ASS3                       | z TKY25T |            | HSC160 40H           | 140520 ZDSR     |      |
|                 | -125B05R               | ●       | 5            | 125           | 113.2 | 63   | 40 | 40 | 56  | 100  | 16.4 | 9.0  | -   | 2.0 | 3.3                     |            |                     |                   |                            |          |            |                      | MBA200 40H      | ZDSR |
| -160B06R        | ●                      | 6       | 160          | 148.2         | 63    | 40   | 40 | 56 | 100 | 16.4 | 9.0  | -    | 2.0 | 5.0 |                         |            |                     |                   |                            |          |            |                      |                 |      |
| Passo Fino      | AJX12-050A04R          | ●       | 4            | 50            | 38.3  | 50   | 22 | 20 | 11  | 47   | 10.4 | 6.3  | 17  | 1.5 | 0.4                     | TS43       | AMS4                | AJS40 12T15       | ASS2                       | z TKY15T | HSC100 30H | JDM 120420 ZDSR      |                 |      |
|                 | -080A06R               | ●       | 6            | 80            | 68.3  | 50   | 27 | 23 | 13  | 76   | 12.4 | 7.0  | 19  | 1.5 | 1.2                     |            |                     |                   |                            |          |            |                      | HSC120 35H      | JDM  |
|                 | -100A07R               | ●       | 7            | 100           | 88.3  | 63   | 32 | 26 | 17  | 96   | 14.4 | 8.0  | 26  | 1.5 | 2.6                     | TS54       | AMS5                | AJS50 14T25       | ASS3                       | z TKY25T |            | HSC160 40H           | 140520 ZDSR     |      |
|                 | AJX14-063A04R          | ●       | 4            | 63            | 51.1  | 50   | 22 | 20 | 11  | 60   | 10.4 | 6.3  | 17  | 2.0 | 0.7                     |            |                     |                   |                            |          |            |                      | HSC100 30H      | JDM  |
|                 | -080A05R               | ●       | 5            | 80            | 68.1  | 50   | 27 | 23 | 13  | 76   | 12.4 | 7.0  | 19  | 2.0 | 1.2                     |            |                     |                   |                            |          |            |                      | HSC120 35H      | JDM  |
| -100A06R        | ●                      | 6       | 100          | 88.1          | 63    | 32   | 26 | 17 | 96  | 14.4 | 8.0  | 26   | 2.0 | 2.4 | TS54                    | AMS5       | AJS50 14T25         | ASS3              | z TKY25T                   |          | HSC160 40H | 140520 ZDSR          |                 |      |
| -125B07R        | ●                      | 7       | 125          | 113.2         | 63    | 40   | 40 | 56 | 100 | 16.4 | 9.0  | -    | 2.0 | 3.3 |                         |            |                     |                   |                            |          |            |                      | MBA200 40H      | ZDSR |
| -160B08R        | ●                      | 8       | 160          | 148.2         | 63    | 40   | 40 | 56 | 100 | 16.4 | 9.0  | -    | 2.0 | 5.0 |                         |            |                     |                   |                            |          |            |                      |                 |      |
| Passo Extrafino | AJX09-050A05R          | ●       | 5            | 50            | 40    | 50   | 22 | 20 | 11  | 47   | 10.4 | 6.3  | 17  | 1.0 | 0.4                     | TS351      | AMS3                | AJS30 10T10       | ASS2                       | x TKY10D | HSC100 30H | JDM 09T320 ZDSR      |                 |      |
|                 | AJX12-063A05R          | ●       | 5            | 63            | 51.3  | 50   | 22 | 20 | 11  | 60   | 10.4 | 6.3  | 17  | 1.5 | 0.7                     | TS43       | AMS4                | AJS40 12T15       | ASS2                       | z TKY15T | HSC100 30H | JDM 120420 ZDSR      |                 |      |

\* Torque de Fixação (N • m) : TS351=2.5, TS43=3.5, TS54=7.5, AJS3010T10=2.5, AJS4012T15=3.5, AJS5014T25=7.5



## ADAPTADOR BT50

Refrigeração central standard.

| Referência para Pedido | Estoque | Dimensões (mm) |     |     |     |     |        |    |     | Âng. do Prolong. B1° | Peso da Ferramenta (kg) | Parafuso de Montagem | Fresa                          |
|------------------------|---------|----------------|-----|-----|-----|-----|--------|----|-----|----------------------|-------------------------|----------------------|--------------------------------|
|                        |         | L10            | L3  | Lc  | Ls  | L11 | D10    | D5 | M   |                      |                         |                      |                                |
| BT50-22-198-50TA       | ▲       | 198            | 150 | 248 | 100 | 18  | 22     | 47 | M10 | 3°                   | 5.9                     | HSC10030H            | AJX09-050A..R<br>AJX12-050A..R |
| 22-248-50TA            | ▲       | 248            | 200 | 298 | 100 | 18  | 22     | 47 | M10 | 2°30'                | 6.9                     | HSC10030H            | AJX09-050A..R<br>AJX12-050A..R |
| 22-298-50TA            | ▲       | 298            | 250 | 348 | 100 | 18  | 22     | 47 | M10 | 2°                   | 7.8                     | HSC10030H            | AJX09-050A..R<br>AJX12-050A..R |
| 22.225-198-50TA        | ▲       | 198            | 150 | 248 | 100 | 17  | 22.225 | 47 | M10 | 3°                   | 5.9                     | HSC10030H            | AJX09R050..B<br>AJX12R050..B   |
| BT50-22-198-63TA       | ▲       | 198            | 150 | 248 | 100 | 18  | 22     | 60 | M10 | 3°                   | 7.4                     | HSC10030H            | AJX12-063A..R<br>AJX14-063A..R |
| 22-298-63TA            | ▲       | 298            | 250 | 348 | 100 | 18  | 22     | 60 | M10 | 2°                   | 10.2                    | HSC10030H            | AJX12-063A..R<br>AJX14-063A..R |
| 22-398-63TA            | ▲       | 398            | 350 | 448 | 100 | 18  | 22     | 60 | M10 | 2°                   | 14.0                    | HSC10030H            | AJX12-063A..R<br>AJX14-063A..R |
| 22.225-198-63TA        | ▲       | 198            | 150 | 248 | 100 | 17  | 22.225 | 60 | M10 | 3°                   | 7.4                     | HSC10030H            | AJX12R063..B<br>AJX14R063..B   |
| BT50-31.75-235-80TA    | ▲       | 235            | 187 | 298 | 113 | 30  | 31.75  | 76 | M16 | 2°30'                | 11.1                    | HSC16040H            | AJX12R080..D<br>AJX14R080..D   |
| 31.75-315-80TA         | ▲       | 315            | 267 | 378 | 113 | 30  | 31.75  | 76 | M16 | 2°                   | 14.7                    | HSC16040H            | AJX12R080..D<br>AJX14R080..D   |
| 31.75-385-80TA         | ▲       | 385            | 337 | 448 | 113 | 30  | 31.75  | 76 | M16 | 2°                   | 18.4                    | HSC16040H            | AJX12R080..D<br>AJX14R080..D   |
| BT50-31.75-235-100SA   | ▲       | 235            | 187 | 298 | -   | 30  | 31.75  | 96 | M16 | -                    | 14.4                    | HSC16040H            | AJX12R100..D<br>AJX14R100..D   |
| 31.75-315-100SA        | ▲       | 315            | 267 | 378 | -   | 30  | 31.75  | 96 | M16 | -                    | 18.8                    | HSC16040H            | AJX12R100..D<br>AJX14R100..D   |
| 31.75-385-100SA        | ▲       | 385            | 337 | 448 | -   | 30  | 31.75  | 96 | M16 | -                    | 22.6                    | HSC16040H            | AJX12R100..D<br>AJX14R100..D   |