

# List 78007

PHC SS (Metric)



Recommended Materials: p1425  
Accessories & Inserts: p1424  
Maximum Ramping Angle: p1426



| EDP No. | Body Type               | Teeth Type       | Designation             | Type             | Tool Dia. (mm)   | Effective Dia. (mm) | No. of Teeth | Shank Dia. (mm) | Overall Length (mm) | Neck Length (mm) | Applicable Insert |    |           |
|---------|-------------------------|------------------|-------------------------|------------------|------------------|---------------------|--------------|-----------------|---------------------|------------------|-------------------|----|-----------|
|         |                         |                  |                         |                  | D                | D1                  |              | d               | L                   | L1               |                   |    |           |
| 7800750 | Cylindrical Shank Short | Normal           | PHC07R016SS16-2S        | 1                | 16               | 7.4                 | 2            | 16              | 100                 | 30               | SPMT07...         |    |           |
| 7800751 |                         |                  | PHC07R020SS20-3S        | 1                | 20               | 11.4                | 3            | 20              | 130                 | 50               |                   |    |           |
| 7800752 |                         |                  | PHC07R025SS25-4S        | 1                | 25               | 16.4                | 4            | 25              | 140                 | 60               |                   |    |           |
| 7800753 |                         |                  | PHC07R030SS32-4S        | 1                | 30               | 21.4                | 4            | 32              | 150                 | 70               |                   |    |           |
| 7800754 |                         |                  | PHC07R032SS32-5S        | 1                | 32               | 23.4                | 5            | 32              | 150                 | 70               |                   |    |           |
| 7800755 | Cylindrical Shank Long  | Normal           | PHC07R016SS16-2L        | 1                | 16               | 7.4                 | 2            | 16              | 150                 | 50               |                   |    |           |
| 7800756 |                         |                  | PHC07R017SS16-2L        | 2                | 17               | 8.4                 | 2            | 16              | 150                 | 25               |                   |    |           |
| 7800757 |                         |                  | PHC07R018SS16-2L        | 2                | 18               | 9.4                 | 2            | 16              | 150                 | 25               |                   |    |           |
| 7800758 |                         |                  | PHC07R020SS20-3L        | 1                | 20               | 11.4                | 3            | 20              | 160                 | 80               |                   |    |           |
| 7800759 |                         |                  | PHC07R021SS20-3L        | 2                | 21               | 12.4                | 3            | 20              | 160                 | 30               |                   |    |           |
| 7800760 |                         |                  | PHC07R022SS20-3L        | 2                | 22               | 13.4                | 3            | 20              | 160                 | 30               |                   |    |           |
| 7800761 |                         |                  | PHC07R025SS25-4L        | 1                | 25               | 16.4                | 4            | 25              | 200                 | 100              |                   |    |           |
| 7800762 |                         |                  | PHC07R026SS25-4L        | 2                | 26               | 17.4                | 4            | 25              | 200                 | 40               |                   |    |           |
| 7800763 |                         |                  | PHC07R028SS25-4L        | 2                | 28               | 19.4                | 4            | 25              | 200                 | 40               |                   |    |           |
| 7800764 |                         |                  | PHC07R030SS32-4L        | 1                | 30               | 21.4                | 4            | 32              | 200                 | 120              |                   |    |           |
| 7800765 |                         |                  | PHC07R032SS32-5L        | 1                | 32               | 23.4                | 5            | 32              | 200                 | 120              |                   |    |           |
| 7800766 |                         |                  | PHC07R033SS32-5L        | 2                | 33               | 24.4                | 5            | 32              | 200                 | 50               |                   |    |           |
| 7800767 |                         |                  | PHC07R035SS32-5L        | 2                | 35               | 26.0                | 5            | 32              | 200                 | 50               |                   |    |           |
| 7800700 |                         |                  | Cylindrical Shank Short | Normal           | PHC09R025SS25-2S | 1                   | 25           | 13.2            | 2                   | 25               | 140               | 60 | SDMT09... |
| 7800701 |                         |                  |                         | Close            | PHC09R025SS25-3S | 1                   | 25           | 13.2            | 3                   | 25               | 140               | 60 |           |
| 7800716 | Normal                  | PHC09R028SS25-3S |                         | 2                | 28               | 16.2                | 3            | 25              | 140                 | 40               |                   |    |           |
| 7800717 |                         | PHC09R030SS32-3S |                         | 1                | 30               | 18.2                | 3            | 32              | 150                 | 70               |                   |    |           |
| 7800702 |                         | PHC09R032SS32-3S |                         | 1                | 32               | 20.2                | 3            | 32              | 150                 | 70               |                   |    |           |
| 7800718 |                         | PHC09R035SS32-3S |                         | 2                | 35               | 23.2                | 3            | 32              | 150                 | 50               |                   |    |           |
| 7800703 |                         | PHC09R040SS32-4S |                         | 2                | 40               | 28.2                | 4            | 32              | 150                 | 50               |                   |    |           |
| 7800719 | PHC09R040SS42-4S        | 1                |                         | 40               | 28.2             | 4                   | 42           | 150             | 50                  |                  |                   |    |           |
| 7800704 | Cylindrical Shank Long  | Normal           |                         | PHC09R025SS25-2L | 1                | 25                  | 13.2         | 2               | 25                  | 200              | 120               |    |           |
| 7800705 |                         | Close            |                         | PHC09R025SS25-3L | 1                | 25                  | 13.2         | 3               | 25                  | 200              | 120               |    |           |
| 7800740 |                         | Normal           | PHC09R026SS25-3L        | 2                | 26               | 14.2                | 3            | 25              | 200                 | 40               |                   |    |           |
| 7800720 |                         |                  | PHC09R028SS25-3L        | 2                | 28               | 16.2                | 3            | 25              | 200                 | 40               |                   |    |           |
| 7800721 |                         |                  | PHC09R030SS32-3L        | 1                | 30               | 18.2                | 3            | 32              | 200                 | 120              |                   |    |           |
| 7800706 | Normal                  | PHC09R032SS32-3L | 1                       | 32               | 20.2             | 3                   | 32           | 200             | 120                 |                  |                   |    |           |
| 7800741 |                         | PHC09R033SS32-3L | 2                       | 33               | 21.2             | 3                   | 32           | 200             | 50                  |                  |                   |    |           |
| 7800722 |                         | PHC09R035SS32-3L | 2                       | 35               | 23.2             | 3                   | 32           | 200             | 50                  |                  |                   |    |           |
| 7800707 | Close                   | PHC09R040SS32-4L | 2                       | 40               | 28.2             | 4                   | 32           | 250             | 50                  |                  |                   |    |           |
| 7800723 | Normal                  | PHC09R040SS42-3L | 1                       | 40               | 28.2             | 3                   | 42           | 250             | 70                  |                  |                   |    |           |

Packed: 1 pc.

**This item is stocked overseas. Please contact OSG for availability and delivery.**

