

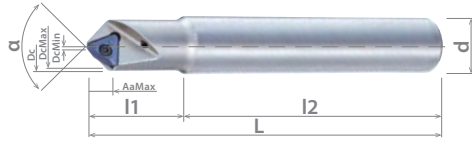


List 52512

OSG PHOENIX[®] PLDS SA, Cylindrical



| | | | | | |
|-------------------|----------------|--------------|--------------|----------------|---------------|
| SPEED FEED | INSERTS | ACCS. | STEEL | 1 FLUTE | PACKED |
| 371 | 303 | 304 | | | 1 PIECE |



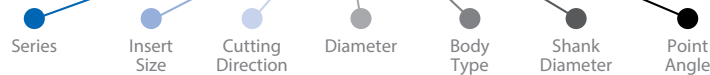
| EDP Number | Designation | Diameter | | | Length of Cut | | Overall Length | Shank Diameter | Shank Length | Point Angle | Applicable Insert |
|------------|-------------------------|----------|-----------|-----------|---------------|---------|----------------|----------------|--------------|-------------|-------------------|
| | | D (in) | Dmin (in) | Dmax (in) | Lc (in) | L1 (in) | L (in) | d (in) | L2 (in) | α | |
| 52512000 | ● PLDS11R002SA0625-90 | 0.567 | 0.098 | 0.531 | 0.228 | 1.250 | 4.500 | 0.625 | 3.250 | 90 | TPKT11 |
| 52512001 | ● PLDS11R002SA0625-L90 | 0.567 | 0.098 | 0.531 | 0.228 | 1.250 | 8.000 | 0.625 | 6.750 | 90 | TPKT11 |
| 52512002 | ● PLDS11R002SA0625-120 | 0.681 | 0.094 | 0.630 | 0.157 | 1.250 | 4.500 | 0.625 | 3.250 | 120 | TPKT11 |
| 52512003 | ● PLDS11R002SA0625-L120 | 0.681 | 0.094 | 0.630 | 0.157 | 1.250 | 8.000 | 0.625 | 6.750 | 120 | TPKT11 |

● Stocked ○ Available Upon Request; MOQ May Apply ▲ Globally Stocked



DESIGNATION EXPLANATION

PLDS-11-R-002-SA-0625-90



See Full Detail on Page 360

| P | M | K | N | S | H |
|-------|-----------------|-----------|-------------|------|----------------|
| Steel | Stainless Steel | Cast Iron | Non-Ferrous | HRSA | Hardened Steel |
| ○ | ○ | ○ | ○ | ○ | ○ |

Material recommendation based on inserts compatible with this tool body.

○ Good ○ Best

