

(mm)

80°Diamond • Positive with Hole

| Description | A | T | ød | α |
|-------------|-------|------|-----|----|
| CC_0602_ | 6.35 | 2.38 | 2.8 | 7° |
| CC_09T3_ | 9.525 | 3.97 | 4.4 | 7° |
| CC_0401_ | 4.3 | 1.8 | 2.3 | 7° |

| Insert | Description | Dim. (mm) | Material | | | | | | | | | | | | | | Carbide | Ref. Page for Toolholder | Applicable Chipbreaker Range | | | | | | | | | |
|------------------|------------------------|-------------------|----------|--------|------------|--------|--------------------|--------|--------|--------|--------|--------|--------------------|--------|--------|--------|---------|--------------------------|------------------------------|--------|--------|--------|-------|--------|--------|-------------------------|------|--|
| | | | Cermet | | PVD Cermet | | CVD Coated Carbide | | | | | | PVD Coated Carbide | | | | | | | | | | | | | | | |
| | | | TN6010 | TN6020 | TN60 | PV7005 | PV7010 | PV7020 | CA5505 | CA5515 | CA5525 | CA5535 | CA6515 | CA6525 | CA4010 | CA4115 | | | | CA4120 | CA4505 | CA4515 | PR930 | PR1005 | PR1025 | PR1125 | KW10 | |
| Cast Iron | Without Chipbreaker | 0.0 0.1 0.2 | ● | ○ | | | | | | | | | | | | | | | | | | | | | | E11-13 F24 F49-50 | | |
| Finishing | Super Fine | 0.03 | | | ● | | | | | | | | | | | | | | | | | | | | | F24 F49 | | |
| | | 0.1 | | | ● | | | | | | | | | | | | | | | | | | | | | | | |
| | | 0.2 | | | ● | | | | | | | | | | | | | | | | | | | | | | | |
| | | 0.4 | | | ● | | | | | | | | | | | | | | | | | | | | | | | |
| | Sharp Edge / Precision | 0.03 | | | | | | | | | | | | | | | | | | | | | | | | | | |
| | | 0.1 | | | | | | | | | | | | | | | | | | | | | | | | | | |
| | | 0.2 | | | | | | | | | | | | | | | | | | | | | | | | | | |
| | | 0.4 | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Sharp Edge | <0.05 | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| | <0.1 | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| | <0.2 | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| | <0.4 | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Finishing-Medium | 0.2 | | | | | | | | | | | | | | | | | | | | | | | | | E11-13 F24 F49-50 | | |
| | 0.4 | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| | 0.8 | | | | | | | | | | | | | | | | | | | | | | | | | E11-13 F24 F44 | | |

• Insert whose corner R(re) dimension expressed with less than sign (e.g. <0.05, <0.1, <0.2 etc.) indicate models with minus tolerance for corner R(re).

For grades { TN30 PV60 PR905 } , See Page B74

● : Std. Item ○ : Check Availability R : Std. Item (R-hand Only) L : Std. Item (L-hand Only) www.kyocera-tools.ru

Inserts are sold in 10 piece boxes.