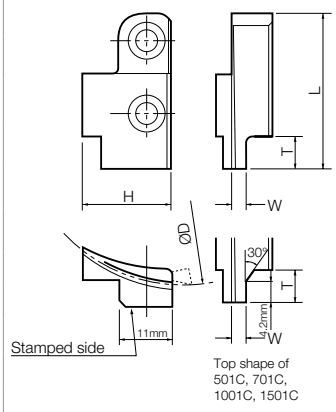
для заказа - kyocera@kyocera-tools.ru

FACE GROOVING BLADE

Blade Dimensions

Shape	Blade Part Number	Stock R	Stock L	Dimensions (mm) L	H	T	W	Face Grooving Dia. ØD (mm) MIN	MAX	Applicable Inserts	Applicable Toolholders
 Right-hand shown	SF□ -351B	●	●	30.5	11	4.7	2.0	35	50	GVF□250~350-020B GVF□300-150BR	GFV(S/T)□○○○○□ -○○○B (Toolholder Stamp (GFV(S/T)□○○○○□-HB))
	-352B	●	●	30.5	11	4.7	3.4	35	50	GVF□400~490-020B GVF□400-200BR	
	SF□ -501B	●	●	30.5	15	4.7	2.0	50	70	GVF□250~350-020B GVF□300-150BR	
	-502B	●	●	30.5	15	4.7	3.4	50	70	GVF□400~490-020B GVF□400-200BR	
	SF□ -701B	●	●	30.5	17	4.7	2.0	70	100	GVF□250~350-020B GVF□300-150BR	
	-702B	●	●	30.5	17	4.7	3.4	70	100	GVF□400~490-020B GVF□400-200BR	
	SF□ -501C	●	●	35.0	15	7.5	2.8	50	70	GVF□350~450-040C	GFV(S/T)□○○○○□ -○○○C (Toolholder Stamp (GFV(S/T)□○○○○□-HC))
	-502C	●	●	35.0	15	7.5	4.3	50	70	GVF□500~600-040C	
	SF□ -701C	●	●	35.0	20	7.5	2.8	70	100	GVF□350~450-040C	
	-702C	●	●	35.0	20	7.5	4.3	70	100	GVF□500~600-040C	
	SF□ -1001C	●	●	35.0	23	7.5	2.8	100	150	GVF□350~450-040C	
	-1002C	●	●	35.0	23	7.5	4.3	100	150	GVF□500~600-040C	
• Right-hand Blade for Right-hand Toolholder, Left-hand Blade for Left-hand Toolholder.	SF□ -1501C	●	●	35.0	23	7.5	2.8	150	250	GVF□350~450-040C	
	-1502C	●	●	35.0	23	7.5	4.3	150	250	GVF□500~600-040C	

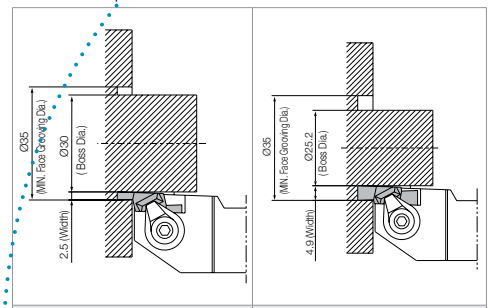
Face Groove Diameter of GFVS / GFVT

e.g.) GFVS□…-351B/352B
(same as GFVS□…-○○○B, …-○○○C G114
GFVT□…-○○○B, …-○○○C G114)

Part Number	Face Grooving Dia. ØD MIN	Face Grooving Dia. ØD MAX	Applicable Inserts
GFVS□ 2020K-351B 2525M-351B	35 (25)	50 (∞)	GVF□250~350-020B GVF□300-150BR
2020K-352B 2525M-352B			GVF□400~490-020B GVF□400-200BR

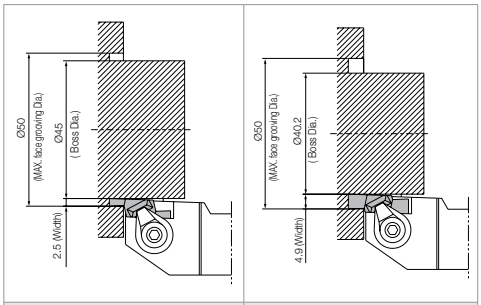
- It is possible to widen the groove to infinity ∞ when machining the initial groove within MIN.-MAX. and then widening to outer diameter.

- When machining the initial groove on the face at MIN. Ø35
  If the initial groove is made smaller than this, the toolholder interferes with the workpiece.
  Boss Dia. depends on insert width.



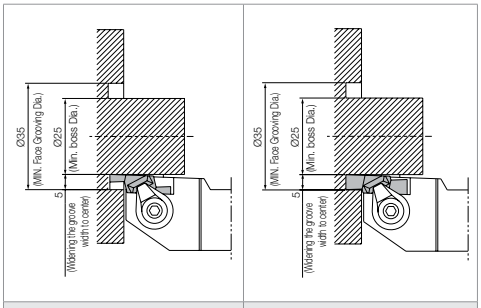
Installing GVFL250-020B | Installing GVFL490-020B

- When machining the initial groove on the face at MAX. Ø50.
  If the first groove is bigger than this, the toolholder interferes with the workpiece.
  Boss Dia. depends on insert width.

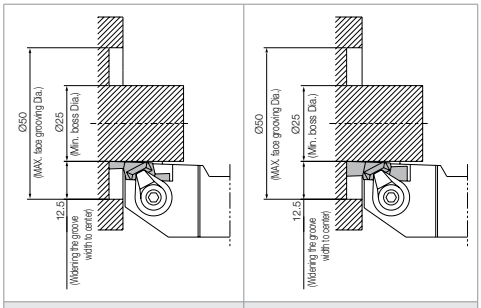


Installing GVFL250-020B | Installing GVFL490-020B

- When widening the groove width to inner diameter.
  Face Grooving Dia. ØD MIN.(Ø25 Boss Dia.) is the limitation regardless of insert width, even widening the groove width to the center from the initial groove at ØD MIN.(Ø35) or ØD MAX.(Ø50).
  The toolholder interferes with the workpiece when closer to the center.



Installing GVFL250-020B | Installing GVFL490-020B



Installing GVFL250-020B | Installing GVFL490-020B

kyocera@kyocera-tools.ru
www.kyocera-tools.ru

● : U.S. Stock Standard
○ : World Express (Shipping: 7-10 Business Days)