

Adapter (Flange Clamping)

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- Used with the flange clamping work holder
- Minimizing clamping area for a small-size work-piece, reducing the machining interference area.

Fig. 1

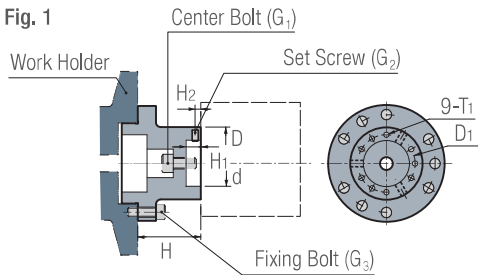
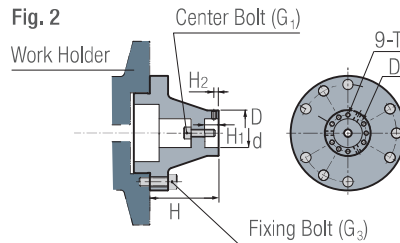


Fig. 2



Part No.	Flange Clamp Type	Fig.	∅D	∅D ₁	∅d	H ₁	H ₂	H	T ₁	G ₁	G ₂	G ₃	Kg
FPAK63-40	FPK63-63-45	1	40 +0.053 +0.020	32	25	12	4	50	M4×6	M6×20	M4×8	M5×16	0.5
	FPK63-85-50	1		32	25	12	4	50	M4×6	M6×20	M4×8	M5×16	0.5
	FPK63-110-55	1		32	25	12	4	50	M4×6	M6×20	M4×8	M5×16	0.5
FPAK100-40	FPK100-100-55	2	40 +0.053 +0.020	32	25	12	4	60	M4×6	M6×20	M4×8	M8×25	1.5
	FPK100-130-65	2		32	25	12	4	60	M4×6	M6×20	M4×8	M8×25	1.5
	FPK100-160-70	2		32	25	12	4	60	M4×6	M6×20	M4×8	M8×25	1.5
FPAK100-63	FPK100-100-55	1	63 +0.064 +0.025	50	40	13	5	55	M5×8	M10×20	M6×10	M8×25	1.7
	FPK100-130-65	1		50	40	13	5	55	M5×8	M10×20	M6×10	M8×25	1.7
	FPK100-160-70	1		50	40	13	5	55	M5×8	M10×20	M6×10	M8×25	1.7

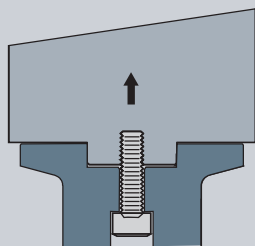
Standard Accessories

- Center screw (G₁) × 1pc.
- Set screw (G₂) × 3pcs.
- Fixing bolt (G₃) × 3pcs.

Note

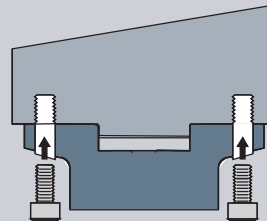
- Clamp the work-piece with the center bolt(G₁). When you do not want the work-piece to rotate, secure the chamfering surface using a set screw.

Work-piece Mounting Methods



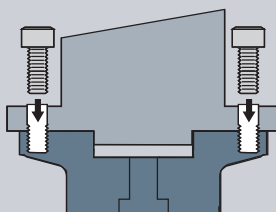
Center Bolt Type

The center bolt clamps the work-piece from behind the work holder taper shank.



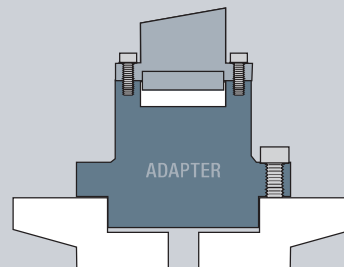
Flange Bolt Type

Bolts clamp the work-piece through the work holder bolt holes. Screw holes are required on the work-piece.



Flange Tap Type

The work-piece is clamped using the thread on the work holder. Screw holes are required on the work-piece.



Using an Adapter

The small work-piece is mounted using an adapter with a large diameter holder.