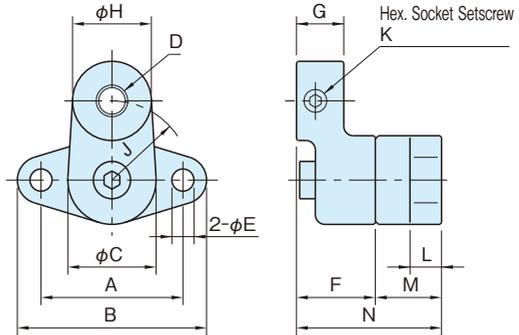


FLT-A

VERTICAL TIGHTENERS



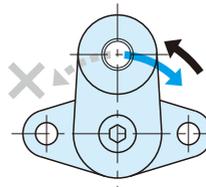
Part Number	Body	Arm	Locking Element
FLT45A	Cast iron (FCD450) Powder baking finish Black	Steel (S50C) Powder baking finish Black	Steel (S50C)
FLT90A	Cast iron (FC250) Powder baking finish Black	Cast iron (FCD450) Powder baking finish Black	Steel (S45C)

Part Number	No. of Teeth	A	B	C	D	E	F	G	H	J	K
FLT45A	15	45	60	28	M10×1.5	7.5	25	15	25	25	M5×0.8 - 6L
FLT90A	24	90	115	55	M20×2.5	12	46	28	50	55	M8×1.25-14L

Part Number	Max. Swing Angle	Max. Tension	L	M	N	Weight (g)
FLT45A	70°	45.8N	10	21	46	270
FLT90A	60°	145 N	18	39	85	1,900

Notes

- Initial tension is "0"N.
- Do not apply a counterclockwise force to the arm when it is engaged with the locking element, to avoid possible damage to the return spring.



Clockwise force applied to the arm allows generating tension (max. torsion angle and max. tension must be considered in installation).