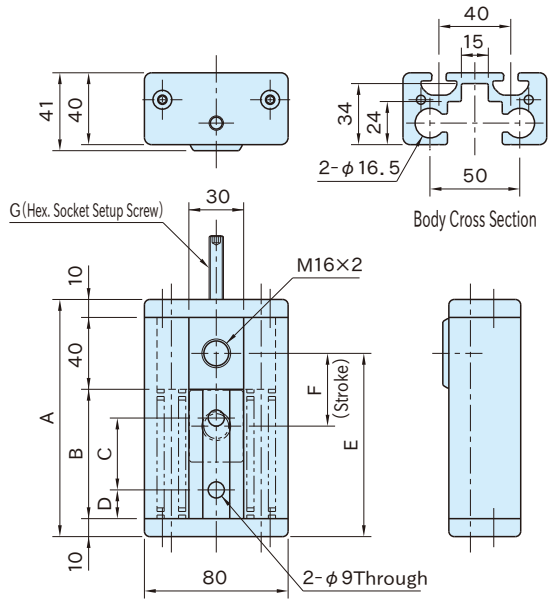


HAST HEAVY-DUTY SPRING TIGHTENERS



Body	Idler-Pin Holder	End Plate	Spring
Aluminum alloy (A6063S) Anodized finish	Ultra high molecular weight (UHMWPE) Black	Aluminum alloy (A6063S) Black cation coating	Steel (SUP10) Yellow

Part Number	Max. Tension(N)	Initial Tension (N)	A	B	C	D	E	F	G	Weight (g)
HAST8-30	420	30	113	53	30	11.5	83	25.5	M8×1.25-45L	557
HAST8-55		25	157	97	40	28.5	127	47	M8×1.25-70L	820

Technical Data on Spring Used

Part Number	Free Length	O.D.	I.D.	Spring Constant (N/mm)
HAST8-30	55	16	8	7.6
HAST8-55	100			4.2

- The spring allows automatically adjusting chain or belt slack amount in operation.
- Provides high tension.
- The spring can be replaced with another one for different tensions.
- Can be installed in both horizontal and vertical positions.
- Allows easy tensioning.