

IAA10 - 07(B) / 12 - 10(B)

Best engineered
for energy absorption
technology



Shock Absorbers

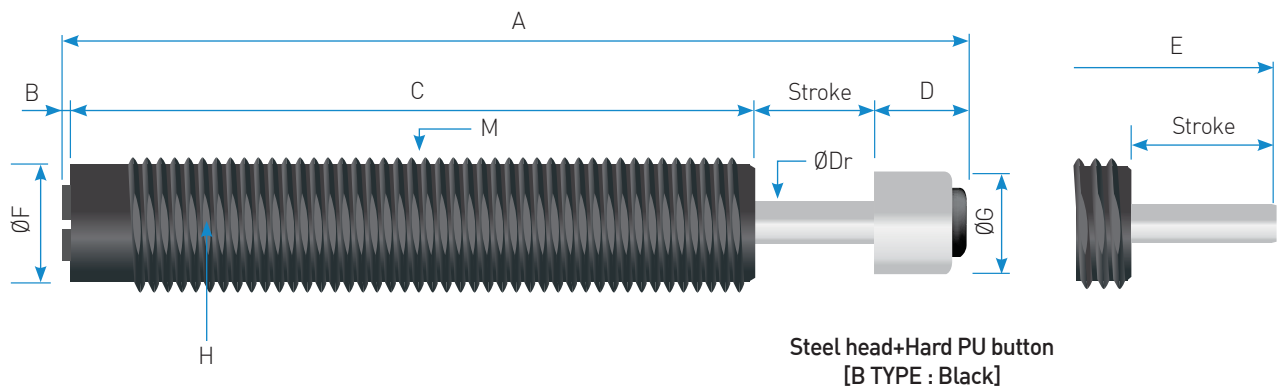
IAA Series

Engineering Data

Model	Stroke (mm)	Max.Energy / Cycle(Nm) E _T	Max.Energy / Hour(Nm/h) E _T C	Effective Weight(kg) m _e	Recoil Forec(N)		Weight(g)
					Ext.	Comp.	
IAA10 - 07(B)	7	5.5	15,000	1 - 123	2.4	5.4	21
IAA12 - 10(B)	10	16	30,500	1.5 - 333	3.6	9.8	41

Dimensions

Model	Stroke	A	B	C	D	E	F	G	H	M	Dr
IAA10 - 07(B)	7	68	1.2	52.8	7	61	Ø8.6	Ø8.6	SW:8.8	M10X1.0	Ø3
IAA12 - 10(B)	10	84	1.2	62.8	10	74	Ø10.5	Ø10.5	-	M12X1.0	Ø4



Accessories

- Two Lock Nuts included for each absorber
- Other accessories to be ordered separately

(unit : mm)

Stop Collar	Side Load Adapter	Clamp Mount	Lock Nut	A1	A2	A3	A4	B1	B2	B3	B4	B5	C1	C2	C3	C4	C5	C6	D1	D2	D3
SC10X1.0	SLA10-07	CM10X1.0	LN10X1.0			Ø12.8	M10 X 1.0	12.5	7	M10 X 1.0	Ø4	16	14	25	10	M10 X 1.0	M4	13	M10 X 1.0		
SC12X1.0	SLA12-10	CM12X1.0	LN12X1.0	20	8	Ø13.8	M12 X 1.0	12	17.5	10	M12 X 1.0	Ø5	20	16	32	12	M12 X 1.0	M5 X 1.0	14	M12 X 1.0	4

