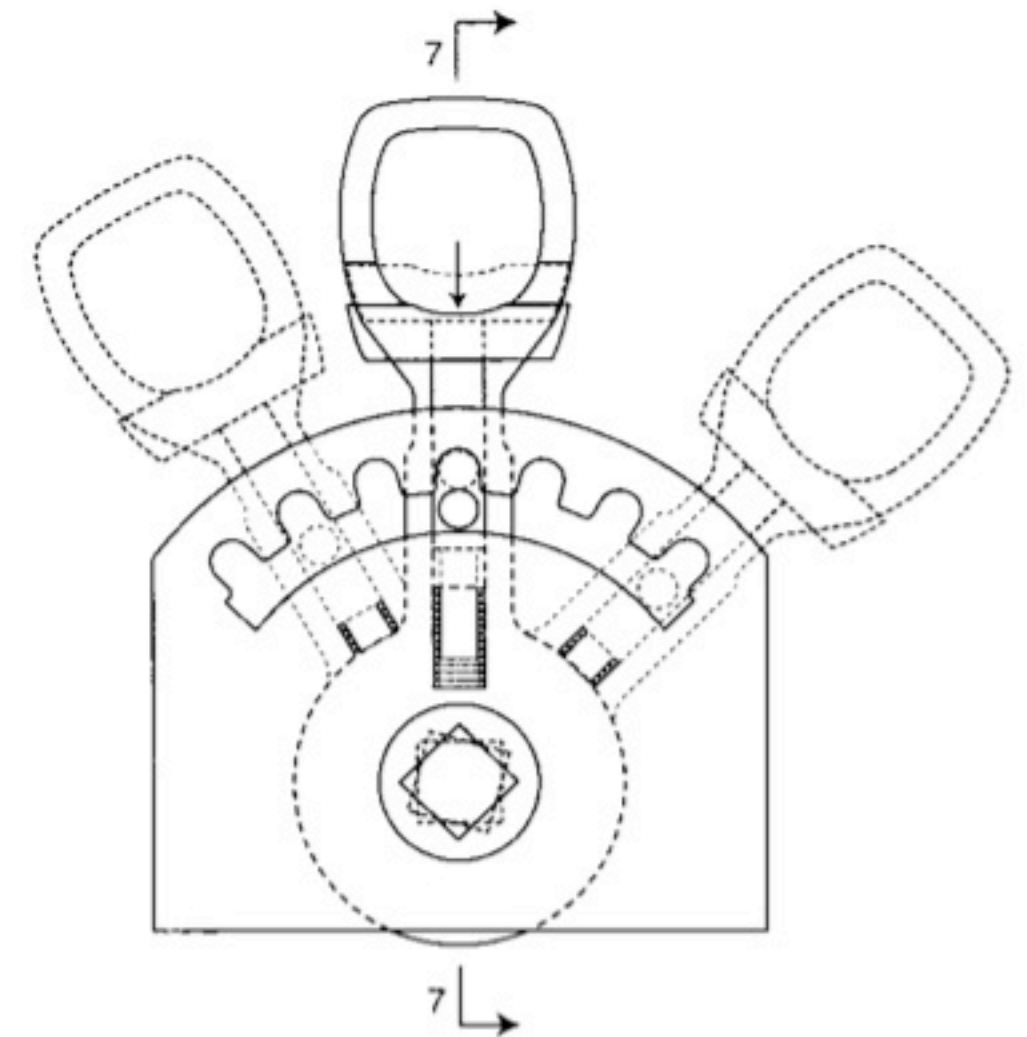


EVERLOCK (*patent pending*) – Self locking damper handle. Created to replace the less reliable *friction* locks on the market with the first *positive* (absolute) lock.

COMPONENTS - Technical Data

1) BRACKET

MATERIAL: Cold Rolled Steel / ASTM A – 1008, 18 GA. Nom. thickness .0478 Tol. Range .0438 to .0518. The bracket is manufactured in a single cut & formed process, using a progressive Die, Designed for use with both 1.5” and 2” wrapping or any other such stand-off applications. Completed with a white Chromate plating process which provides durable corrosion resistance. Auto Plating = ASTM B-633 TYPE II (white) Class FE\ZN8 or SC2 Thickness .0003.



2) HANDLE & THUMB TRIGGER

MATERIAL: Both the handle and thumb trigger are manufactured from Polyamide 66 (PA66), Flame Retardant, Glass Reinforced, “Zytel” – the engineering polymer by Dupont. PA66 is the material outlined for use in all Non-Metallic Components as specified in the UL 1995 Standards Code for Heating & Cooling (CSA-C22.2 No. 238 UL 1995) with the required flammability rating of 5VA.

Polyamide 66 (PA66), Flame Retardant, Glass Reinforced, designated “Zytel” furnished as pellets.

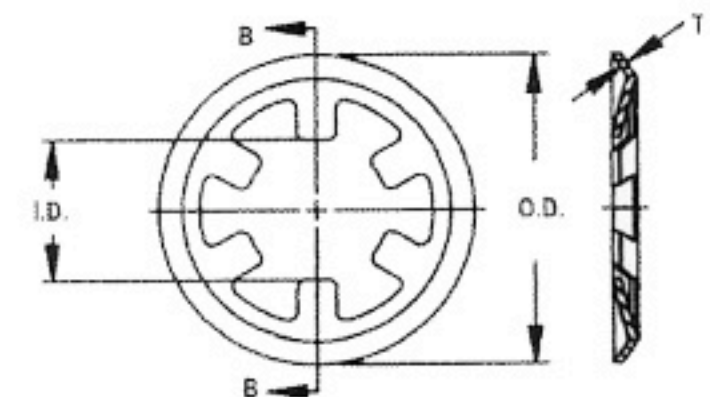
		Min	Flame	H	H	RTI		H	D	
		Thk	Class	W	A	Elec	Mech	V	4	C
Material Dsg	Color	mm		I	I		Imp Str	T	9	T
								R	5	I
FR50+(f1)	ALL	0.35	V-0	—	—	—	—	—	—	—
		0.75	V-0	0	0	130	105	105	—	—
	NC	1.5	5VA	0	0	130	115	115	—	—
	BK	3.0	5VA	0	0	130	115	120	1	6 2

3) COMPRESSION SPRING

MATERIAL: Stainless Steel Type 302-OD .25 WIRE .026 free length = 7/8” (.875 in). COILS 10 – CLOSED NOT GROUND.

4) RETAINING RING: EXT.SELF-LOCK TX-75ST-ZF

MATERIAL: Carbon Spring Steel SAE 1074-1075 with Zink Bright Plating. C-SCALE Rockwell Hardness 47 to 51. Country of Origin: U.S.A.



MISSION STATEMENT

100% of Rossi products are designed, engineered, manufactured in the United States of America. We work hard to preserve the trust and quality of U.S. Industries. Together, we can bring our industries back home.