

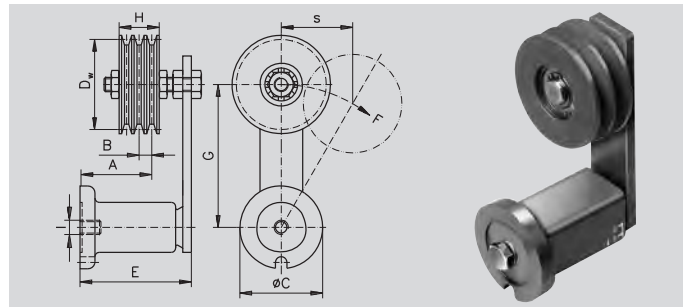
V-Belt Tensioner with Mounted V-Belt Pulley

Material: Housings up to Ø 78 mm made from sintered steel, over Ø 78 mm made from grey cast iron GG20. Lever St52, V-belt pulley cast steel.

Matching narrow V-belts DIN 2215 und DIN 7753.

A shaft stub is welded onto the lever of the tensioning element, and a grooved ball bearing is pressed onto this shaft. These grooved ball bearings are permanently lubricated, equipped with seals and thus protected against dirt. Can be used for both tensioning directions.

Ordering Details: e.g.: Product No. 140 850 01, SPZ, 1 Groove



Product No.	Size	Profile	No. of Grooves	Torque max. in min ⁻¹	F max. N	s max. mm	A mm	B mm	Ø C mm	Dw mm	E mm	G mm	H mm	I	Weight kg
140 850 01	2	SPZ	1	10000	350	50	42	12	58	63	79	100	16	M10	0.9
140 850 02	2	SPZ	2	10000	350	50	48	12	58	63	79	100	28	M10	1.2
140 850 03	2	SPZ	3	10000	350	50	54	12	58	63	79	100	40	M10	1.3
140 852 01	3	SPA	1	7400	800	65	64	15	78	90	108	130	20	M12	2.6
140 852 02	3	SPA	2	7400	800	65	61-77	15	78	90	108	130	35	M12	3.2
140 852 03	3	SPA	3	7400	800	65	58-77	15	78	90	108	130	50	M12	3.5
140 854 01	3	SPB	1	5300	800	65	48-77	19	78	125	108	130	25	M12	4.2
140 854 02	3	SPB	2	5300	800	65	48-75	19	78	125	108	130	44	M12	5.7
140 854 03	4	SPB	3	4000	1500	87.5	84-97	19	95	125	140	175	63	M16	8.1

Other dimensions see tensioning elements page 98.