

Chains for Water Treatment Systems

Chains for Sludge Collector

Class 400 Stainless Chain

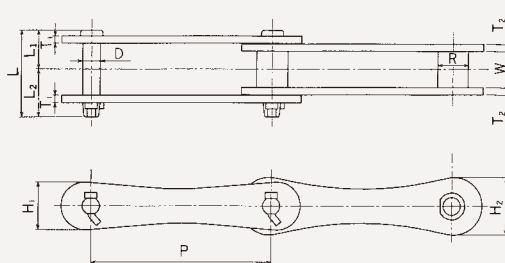
SAV Type Stainless Chain

The SAV type stainless chain is a modified version of the HSS type stainless chain for use on a settlement tank sludge collector. This model uses a chain saver sprocket, which makes it lighter than conventional products with a longer service life that makes it a more economical option. It is also compatible with HSS type stainless chains.

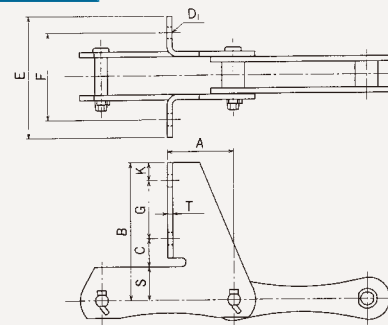
Chain saver mechanism



SAV Type Stainless Chain



SF4 Attachment



SAV Type Stainless Chain

Chain No.	Pitch P (mm)	Bushing diameter R (mm)	Inner link inside width W (mm)	Pin				Pin link		Bushing link		Average tensile strength		Assured tensile strength		Weigh (kg/m)
				Diameter D (mm)	Length			Height H1 (mm)	Thickness T1 (mm)	Height H2 (mm)	Thickness T2 (mm)					
					L (mm)	L1 (mm)	L2 (mm)					(kN)	(kgf)	(kN)	(kgf)	
SAV15211-B	152.4	22.4	22.5	11.5	56	25	31	31	5	37	5	108	11000	98	10000	3.2
SAV15215-B	152.4	26	30	14.5	72	32.5	39.5	40	6	48	6	147	15000	137.3	14000	5.1
SAV715	152.4	26	30	14.5	72	32.5	39.5	40	6	48	6	147	15000	137.3	14000	5.1
SAV15219-B	152.4	26	30	14.5	72	32.5	39.5	40	6	48	6	186	19000	171	17500	5.1

SF4 Attachment

Chain No.	Dimensions (mm)										Additional weight per piece (kg)	Comments
	A	B	C	D1	E	F	G	K	S	T		
SAV15211	76	155	32	14	140	100	65	20	38	5	1.2	Standard type*
	76	155	40	14	140	100	75	17.5	22.5	5	1.2	Equivalent to 730
SAV15215	76	155	32	14	140	100	65	20	38	6	1.5	Standard type*
	76	140	38	14	140	100	60	20	22	6	1.1	Equivalent to 720
	76	155	40	14	140	100	75	17.5	22.5	6	1.2	Equivalent to 730
	76	142.5	40	14	150	112	60	20	22.5	6	1.4	Equivalent to S730
SAV15219	76	155	32	14	140	100	65	20	38	6	1.5	Standard type*
	76	140	38	14	140	100	60	20	22	6	1.1	Equivalent to 720
	76	155	40	14	140	100	75	17.5	22.5	6	1.2	Equivalent to 730
	76	142.5	40	14	150	112	60	20	22.5	6	1.4	Equivalent to S730

*Standard type recommended

Chain No.	Dimensions (mm)										Additional weight per piece (kg)	Comments
	A	B	C	D1	E	F	G	K	S	T		
SAV715	76	200	38.1	11	140	95.3	114.3	25.1	22.5	6	1.6	F228
	76	155	38.1	11	140	95.3	66.7	27.7	22.5	6	1.2	F226