

A close-up photograph of a heavy-duty metal chain, specifically the MEGA-II model, partially submerged in water. The chain links are dark and wet, with numerous water droplets visible on their surfaces. The background shows a splash of water against a light blue sky, creating a dynamic and industrial feel.

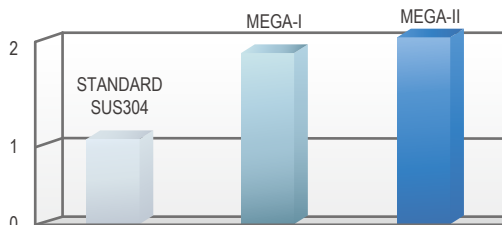
Ortlinghaus

MEGA-II

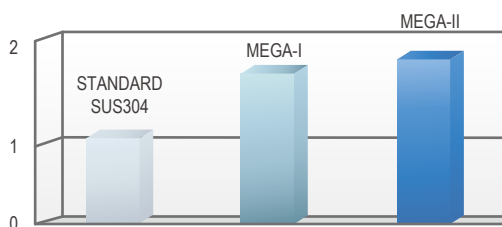
The New Generation of MEGA chain
MEGA high strength stainless steel chain



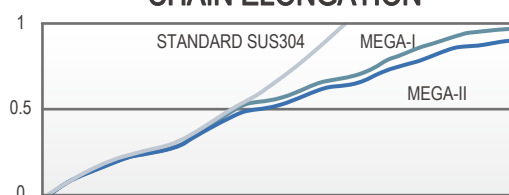
TENSILE STRENGTH



ALLOWABLE LOAD



CHAIN ELONGATION



Special Features

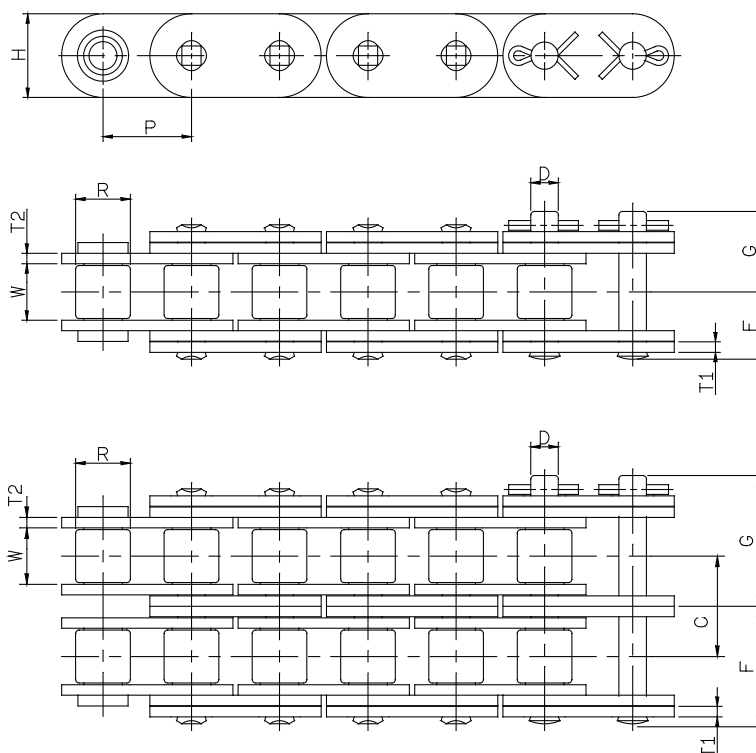
- Retains the unique construction of the MEGA-I design with large bearing areas to improve strength and chain life.
- MEGA-II chain has a revolutionary outer plate design which minimises contamination by dirt and corrosion.

Product Benefits

- helps eliminate chain failure caused by high loading.
- increases chain life over standard chains by 50%.

MEGA-II

CHANGING FOR THE BETTER



MEGA-II NO.	Pitch x Width		Roller	Links			Pin			Transverse Pitch	Max Allowable Load kgf
	P x W		Dia	Height	Thickness		Dia	Lengths			
	inch	mm	R	H	T1	T2	D	F	G		
40SS-1	1/2"x5/16"	12.70x7.95	7.92	12.00	1.50	1.50	3.96	9.65	11.55	---	80
40SS-2	1/2"x5/16"	12.70x7.95	7.92	12.00	1.50	1.50	3.96	16.85	18.75	14.40	120
50SS-1	5/8"x3/8"	15.875x9.53	10.16	15.00	2.00	2.00	5.06	12.15	14.25	---	130
50SS-2	5/8"x3/8"	15.875x9.53	10.16	15.00	2.00	2.00	5.06	21.20	23.30	18.10	210
60SS-1	3/4"x1/2"	19.05x12.70	11.91	18.10	2.35	2.35	5.94	15.15	17.45	---	180
60SS-2	3/4"x1/2"	19.05x12.70	11.91	18.10	2.35	2.35	5.94	26.55	28.85	22.80	310
80SS-1	1"x5/8"	25.40x15.88	15.88	24.00	3.00	3.00	7.94	19.30	21.95	---	320
80SS-2	1"x5/8"	25.40x15.88	15.88	24.00	3.00	3.00	7.94	33.95	36.60	29.30	540
2060SS-1	1-1/2"x1/2"	38.10x12.70	11.91	17.20	2.35	2.35	5.94	15.15	17.45	---	180
2060SS-2	1-1/2"x1/2"	38.10x12.70	11.91	17.20	2.35	2.35	5.94	26.55	28.85	22.80	310
08BSS-1	0.5"x0.305"	12.70x7.75	8.51	11.81	1.50	1.50	4.44	9.70	11.55	---	90
08BSS-2	0.5"x0.305"	12.70x7.75	8.51	11.81	1.50	1.50	4.44	16.65	18.50	13.92	140
10BSS-1	0.625"x0.375"	15.875x9.53	10.16	15.00	2.00	2.00	5.06	12.15	14.25	---	130
12BSS-1	0.75"x0.46"	19.05x11.68	12.07	16.00	1.80	1.80	5.67	13.00	15.30	---	155
12BSS-2	0.75"x0.46"	19.05x11.68	12.07	16.00	1.80	1.80	5.67	22.75	25.00	19.46	260
16BSS-1	1"x0.67"	25.40x17.02	15.88	24.00	3.15	3.00	8.28	19.95	22.35	---	330
16BSS-2	1"x0.67"	25.40x17.02	15.88	24.00	3.15	3.00	8.28	35.89	38.29	31.88	560

Material : AISI304

AVAILABLE COMPONENT

MEGA-II	SC CL	CP C/L	O/L	A1	SA1	WA2	WSA1	WSA2	D1	D3
ANSI SERIES										
40SS	X	O	X	X	Pin Link	X	Pin Link	Pin Link	O	O
50SS	X	O	X	X	Pin Link	X	Pin Link	Pin Link	O	O
60SS	X	O	X	X	Pin Link	X	Pin Link	Pin Link	O	O
80SS	X	O	X	X	Pin Link	X	Pin Link	Pin Link	O	O
2060SS	X	O	X	X	Heavy Duty Pin Link	X	Heavy Duty Pin Link	Heavy Duty Pin Link	O	O
ISO SERIES										
08BSS	X	O	X	X	Pin Link	X	CALL	CALL	O	O
10BSS	X	O	X	X	Pin Link	X	Pin Link	Pin Link	O	O
12BSS	X	O	X	X	Pin Link	X	Pin Link	Pin Link	O	O
16BSS	X	O	X	X	Pin Link	X	Pin Link	Pin Link	O	O