

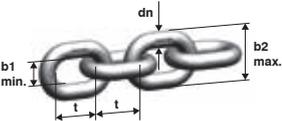
pewag[®] WOX Chain inox

Clean, tidy and hard-working.

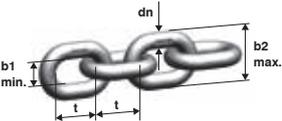
This stainless steel lifting chain is made from high-grade stainless steel, with a load capacity that is 25 % higher than that of G5 lifting chains. The chains are 100 % proof tested and have a Working Load Limit of up to 12.000 kg. The chain is electrically welded for an extra-clean finish, stamped and with a higher resistance to acids and caustics than the standard lifting chains G8, G10 and G12. The chain is guaranteed to be compatible with the Connex CWI links, with dimensions that are similar to DIN 5687-1 and EN 818-2. The stamp makes the chains clearly identifiable.

The WOX chain is particularly suitable for use in water and for wastewater applications. It can also be used in connection with chemicals and food products; however, restrictions will apply. Usage is possible up to a temperature of 700 °C, for which special criteria apply for the reduction of the load capacity. We will be happy to advise you.



WOX Chain inox	Code	Nominal diameter dn [mm]	Standard delivery length [m]	Pitch t [mm]	Inside width b1 min. [mm]	Outside width b2 max. [mm]	Load capacity [kg]	Breaking force [kN]	Weight [kg/m]
	WOX 4-6	4	50	12	5.80	14.80	400	16	0.40
	WOX 5-6	5	50	15.10	7.50	18.50	630	25	0.61
	WOX 6-6	6	50	18	8	21.50	900	37.50	0.88
	WOX 7-6	7	50	21	9.50	25.20	1,250	50	1.19
	WOX 8-6	8	50	24	10.80	28.60	1,600	63	1.53
	WOX 10-6	10	50	30	13.50	36	2,500	100	2.40
	WOX 13-6	13	25	39	17.50	46.80	4,250	170	4.05
	WOX 16-6	16	25	48	21.50	57.60	6,300	250	6.00
	WOX 20-5	20	-	60	27	72	8,000	314	9.29
	WOX 26-4+	26	-	78	35	93.60	12,000	471	16.20

Material: 1.4404 (AISI 316 L) for WOX G6 and WOX G5
Material: 1.4571 (AISI 316 Ti) for WOX G4+

WOX Duplex chain inox	Code	Nominal diameter dn [mm]	Standard delivery length [m]	Pitch t [mm]	Inside width b1 min. [mm]	Outside width b2 max. [mm]	Load capacity [kg]	Breaking force [kN]	Weight [kg/m]
	WOX 8-6 D	8	50	24	10.80	28.60	1,600	63	1.53
	WOX 10-6 D	10	50	30	13.50	36	2,500	100	2.40

Material: 1.4462 (AISI F51 / AISI 318 LN) for WOX G6-D

Now available with Duplex material

The duplex material 1.4462 is above all resistant to sea water and is preferably used in the water, wastewater, marine sector. For more detailed information, please refer to the table on page 55 or contact our technical service.