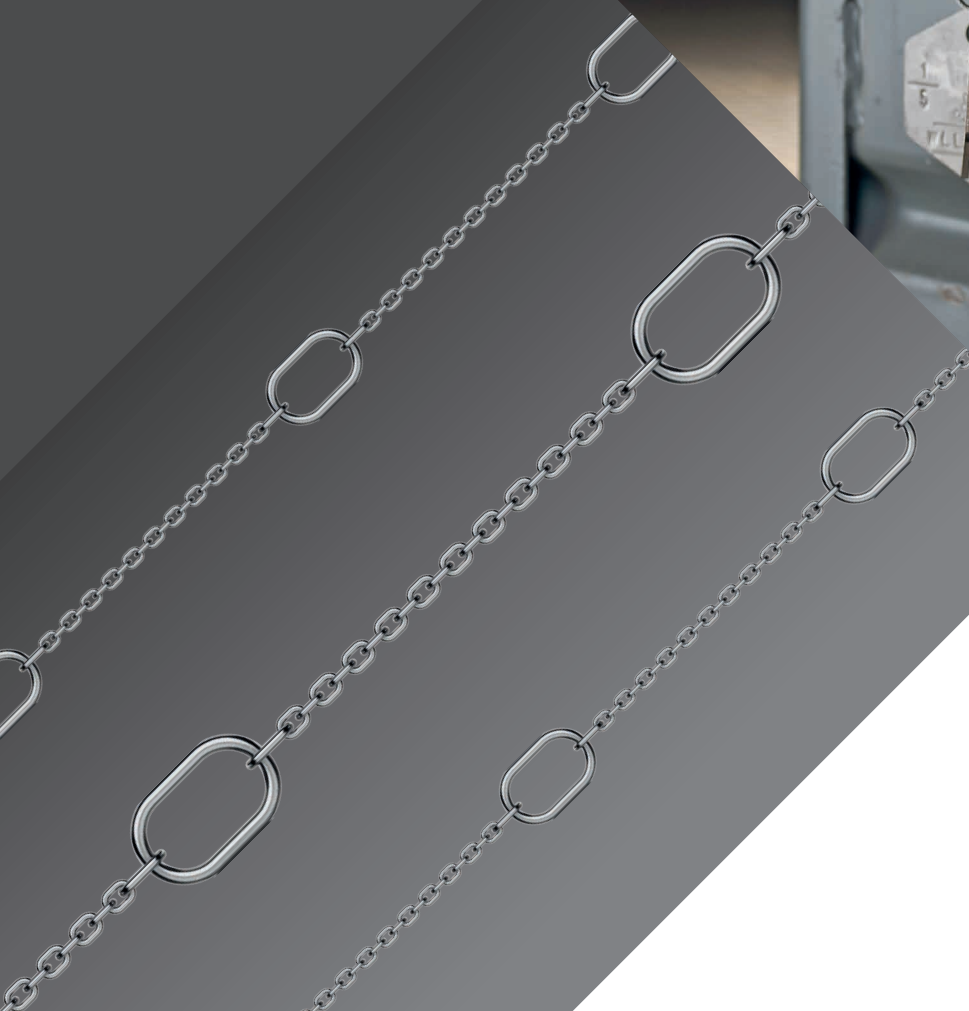


# ROXWA<sup>®</sup>

made by **Röttgers Ketten**



**Röttgers Ketten**  
Made in Germany



Pump chain.



# ROXWA - the new premium brand

The power behind the pump.

No matter which material you select – you can rely on **ROXWA** pump chains!

**ROXWA Pump chains:**

- All pump chains are tested with test certificate
- CE- and UKCA-Conformity
- RPC-program made of material 1.4404 (AISI 316L)
- RPCD-program made of duplex
- Surface: grit blasted or pickled and passivated\*

*The test certificate and the operating instructions are provided digitally upon delivery.*

**Optimized surface treatment for stainless steel**

*Pickling and passivating helps to remove microparticles and residues residues that could otherwise promote corrosion.*

*This process creates a seamless passive layer and significantly increases the corrosion resistance.*

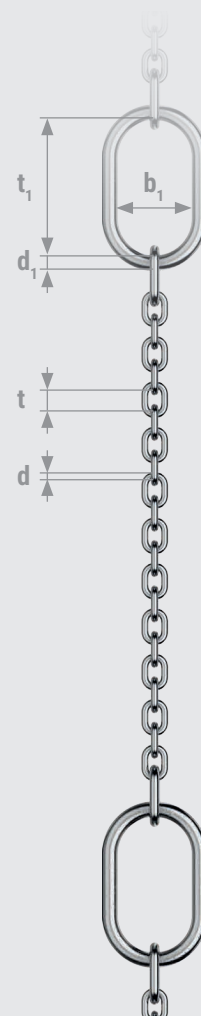
**\*The chains can be pickled and passivated on request!**

**ROXWA Pumpketten**

Item no.	WLL [kg]	Dimension [mm] d x t	Master link [mm] d <sub>1</sub> x t <sub>1</sub> x b <sub>1</sub>	Intermediate link [mm] d <sub>2</sub> x t <sub>2</sub> x b <sub>2</sub>	Number of links	Weight [kg/segment]	Usable length [mm/segment]
RPC-4-320	320	4x12	6x60x35		77	0,38	984
RPC-4-400	400	4x12	8x60x35	5x26x13	73	0,42	988
RPC-5-500	500	5x15	8x60x35	7x36x16	55	0,61	957
RPC-5-630	630	5x15	10x80x50	7x36x16	53	0,67	947
RPC-6-850	850	6x18	10x80x50	7x36x16	47	0,91	998
RPC-7-1250	1250	7x21	13x110x60	9x44x20	37	1,35	975
RPC-8-1600	1600	8x24	13x110x60	10x46x23	33	1,67	990
RPC-10-2500	2500	10x30	16x110x60	13x54x25	25	2,61	968
RPC-13-3500	3500	13x39	18x135x75	16x70x34	19	4,40	1016
RPC-16-6300	6300	16x48	23x160x90	20x85x40	15	7,56	1050

RPCD-4-400	400	4x12	8x60x35	5x26x13	73	0,42	988
RPCD-5-630	630	5x15	10x80x50	7x36x16	53	0,67	947
RPCD-6-800	800	6x18	10x80x50	7x36x16	47	0,91	998
RPCD-7-1000	1000	7x21	13x110x60	9x44x20	37	1,35	975
RPCD-8-1250	1250	8x24	13x110x60	10x46x23	33	1,67	990
RPCD-10-2000	2000	10x30	16x110x60	13x54x25	25	2,61	968
RPCD-13-3200	3200	13x39	18x135x75	16x70x34	19	4,40	1016
RPCD-16-5000	5000	16x48	23x160x90	20x85x40	15	7,56	1050

**Coming soon:**  
Pump chains made of duplex

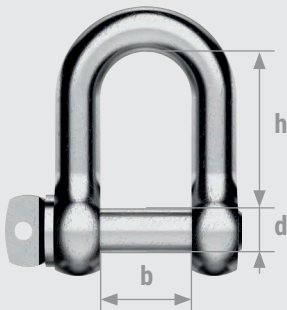


**ROXWA Shackle:**

- All shackles are tested with test certificate
- CE- and UKCA-Conformity
- Material 1.4404 (AISI 316L)
- Surface: polished

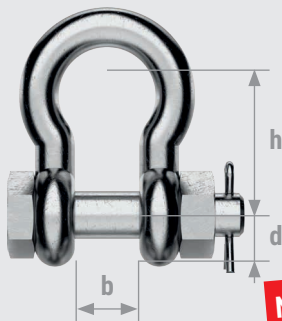
*The test certificate is provided digitally on delivery.*

**Shackle RSS  
Röttgers Standard Shackle**



Item no.	d [mm]	b [mm]	h [mm]	WLL [t]	Breaking force [kN]	Weight [kg/pc.]
RSS-0,40	6	13	21	0,4	20	0,04
RSS-0,63	8	16	32	0,63	31	0,06
RSS-0,90	10	20	40	0,9	44	0,12
RSS-1,60	12	24	47	1,6	79	0,2
RSS-2,50	16	32	65	2,5	123	0,45
RSS-4,25	20	38	66	4,25	209	0,81
RSS-6,30	22	45	88	6,3	309	1,25

**Shackle RBS  
Röttgers Bowed Shackle**

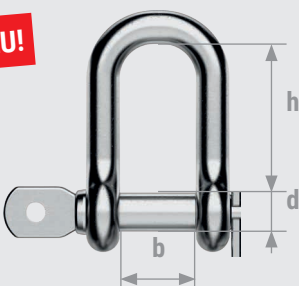


**NEU!**

Item no.	d [mm]	b [mm]	h [mm]	WLL [t]	Breaking force [kN]	Weight [kg/pc.]
RBS-0,20	5	10	20	0,2	10	0,7
RBS-0,40	6	12	24	0,4	20	0,9
RBS-0,63	8	16	32	0,63	31	0,16
RBS-0,90	10	20	40	0,9	44	0,20
RBS-1,60	12	24	48	1,6	79	0,25
RBS-3,20	20	38	75	3,2	157	1,15
RBS-5,0	22	44	88	5,0	250	1,45
RBS-6,3	24	49	100	6,3	315	1,95

**Shackle RPS  
Röttgers Premium Shackle**

**NEU!**



**Exclusively made of duplex  
with safety pin**

Item no.	d [mm]	b [mm]	h [mm]	WLL [t]	Breaking force [kN]	Weight [kg/pc.]
RPS-0,50	10	18	33	0,5	25	0,07
RPS-1,25	14	25	40	1,25	62,5	0,22
RPS-2,0	18	32	60	2	100	0,52
RPS-3,2	22	41	78	3,2	160	0,8
RPS-5,0	33	56	109	5	250	2,2
RPS-8,0	38	66	131	8	400	5,2
RPS-13,0	39	76	152	13	650	5,2



Das Zertifikat bestätigt die Konformität unserer internen Unternehmensabläufe mit dem internationalen Standard für Qualitätsmanagement



Wir sind Hersteller von  
Edelstahlketten/NIRO-Ketten



Der H-Stempel ist ein Nachweis für  
die besondere Kettenqualität

**Röttgers Ketten GmbH & Co. KG**

Zollhausstraße 30  
58640 Iserlohn | Deutschland

Fon +49 2374 9794-0

Fax +49 2374 9794-31

Mail [info@roettgersketten.de](mailto:info@roettgersketten.de)

Web [www.roettgersketten.de](http://www.roettgersketten.de)