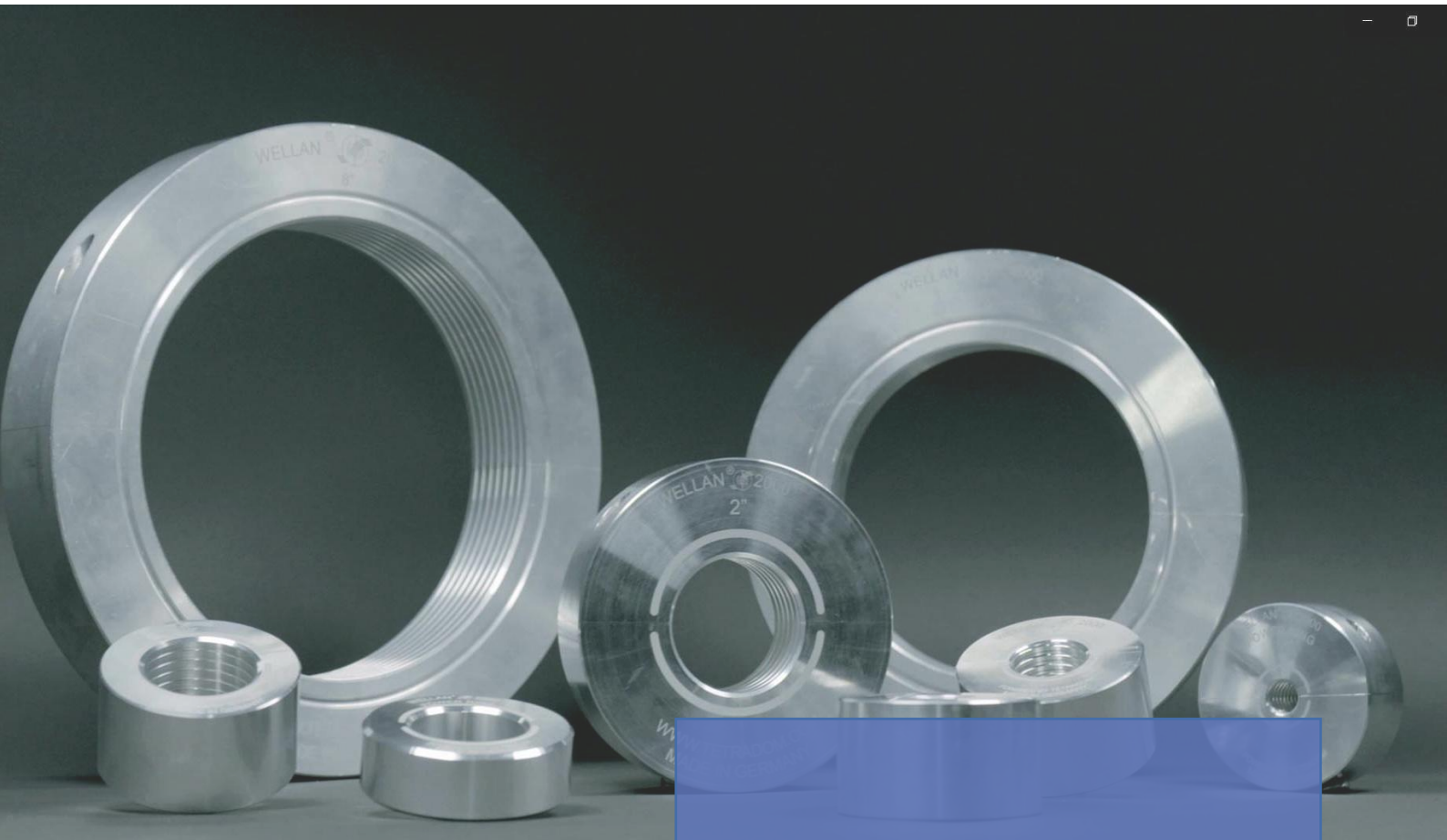




PRODUCTS SPECIFICATION

Based on 30 years of
experience,
we design standard size
products

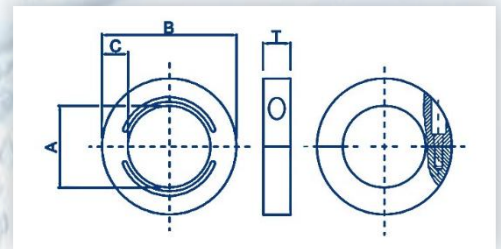
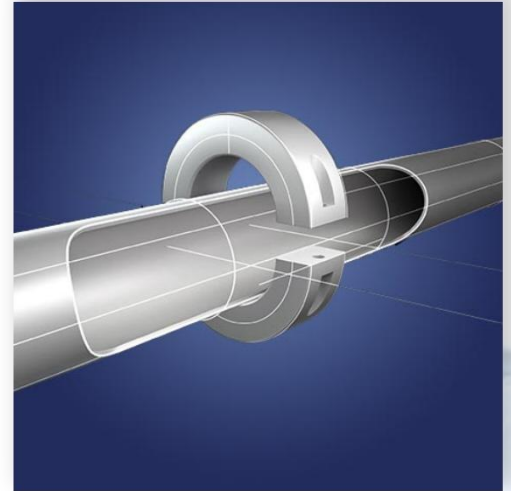
www.ehstrading.com
info@ehstrading.com

TETRADOM quantum water treatment products include quantum rings and quantum bars. Their specifications and applications are introduced below:

Quantum Ring

Quantum ring is a non-contact type device: It is divided into 2 semicircular parts and is installed outside the water pipe without contact with water.

- It can be applied to various water pipeline systems, without changing the original water pipeline, and is easy to install.
- The installation quantity and location must be determined by technicians based on factors such as water quality, water flow, pipeline corrosion, etc.
- This product is available in 18 standard sizes, suitable for the needs of industrial circulating water pipes to household water pipe systems.



Quantum Ring Specification Sheet

Item Code	Size (in)	DN(mm)	A(mm)	B(mm)	C(mm)	T(mm)
TM-15	1/2"	DN15	36	96	30	50
TM-20	3/4"	DN20	36	96	30	50
TM-25	1"	DN25	36	96	30	50
TM-32	1 1/4"	DN32	44	96	26	50
TM-40	1 1/2"	DN40	52	152	50	60
TM-50	2"	DN50	65	165	50	60
TM-65	2 1/2"	DN65	79	179	50	60
TM-80	3"	DN80	92	192	50	60
TM-100	4"	DN100	122	222	50	60
TM-125	5"	DN125	144	244	50	60
TM-150	6"	DN150	175	275	50	60
TM-200	8"	DN200	235	335	50	60
TM-250	10"	DN250	282	382	50	60
TM-300	12"	DN300	340	440	50	60
TM-350	14"	DN350	384	484	50	60
TM-400	16"	DN400	434	534	50	60
TM500	28"	DN500	730	830	50	60

Quantum Bar

The quantum bar is an immersion type device: It is mounted on a metal chain or fixed to a frame and then immersed in water.

- Since the material is aluminum alloy, the water pH value is generally required to be between 6-9.5.
- It is a water treatment method for large-scale water systems and can be installed in water tanks.
- The installation quantity must be determined by engineering and technical personnel based on factors such as water quality, scale sample, water flow, and working environment.



Quantum Bar Specification Sheet

Item Code	Diameter (mm)	Length (mm)
L-500	50	500

Note:

- 1. Before install quantum bars, technicians need to calculate the usage quantity based on the size of the tank or pool, water quality, water flow speed and other parameters.
- 2. Design the placement of the quantum rods according to the location of the water inlet and outlet and the size of the reservoir.
- 3. For smaller quantities, the quantum bars are hung from stainless steel chains. If the quantity is large, it needs to be fixed with a customized fixing bracket.

EHS Internation Trading Company Limited

E-mail: info@ehstrading.com

Mobile : (Whasts App)

URL: www.ehstrading.com

Address: 1507B, 15 / F, East Block, 398
Kwun Tong Road, Kowloon, Hong Kong