



DT980 不锈钢钢带

DT980 Stainless Steel Belt



铭客DT980是一种高合金双相超耐腐蚀不锈钢钢带。它有着极高的耐腐蚀开裂性。不需要上漆或涂层,因此可最大限度减少维护工作量。广泛用于海水、化学品、石油天然气处理的压力管道系统、沼气池、蒸发器、道路罐车等承压容器。

MINGKE DT980 is a kind of high alloy duplex super corrosion resistant stainless steel belt. It has extremely high resistance for corrosion and high cracking property. It does not need painting or casting, which can save a large numbers of labor for maintenance. This belt is widely applied to pressure piping system for treatment of seawater, chemicals and oil & gas. It is also widely used for pressure resistant vessels for biogas digester, evaporator, road tanker, etc.

化学成分(公称值)

Chemical Composition (Nominal) %

碳 C	锰 Mn	磷 P	硫 S	硅 Si	铬 Cr	镍 Ni	氮 N	钼 Mo	铁 Fe
<0.03	<2.00	<0.03	<0.02	<1.00	21.00-23.00	4.50-6.50	0.10-0.20	3.00-3.50	-

静态强度

室温下的标准强度(公称数值)

Static Strength

Standard strength at room temperature (nominal values)

参量 Parameters	抗拉强度 Tensile strength		屈服强度 Yield strength		延伸率 Elongation	焊接系数 Weld factor	硬度 Hardness
	Mpa	Ksi	Mpa	Ksi	A5(%)	Rm/Rm	HV5
母材 Parent material	980	142	790	115	20	*	306
焊接区域 Welding area	710	103	520	75	15	0.65	*

供货范围

Scope of Supply

长度 Length: 可定制 customize available
宽度 Width: 800 / 1200 / 1540 / ... mm
厚度 Thickness: 0.8 / 1.0 / 1.2 mm
单幅钢带最宽宽度 1540mm, 特殊规格可以定制。 Tips: Max. width of a single belt is 1540mm, customized sizes via cutting is available.

* 本资料中数据具代表性但并不受到绝对保证。数据亦会因材料批次不同而改变。

* The data in this sheet are typical values, but not guaranteed. The information is subject to changes in different batches of material.