

SS316 – Stainless Steel



Description

Concrete slab dowel bars are used to transfer the load from one slab to another whilst permitting axial thermal expansion along the axis of the dowel. Austenitic stainless steel dowel bars are generally produced from plain round material. They provide a durable, corrosion resisting solution to connections in concrete or other structural applications. Available in a range of sizes, material grades and strengths, there is a suitable dowel bar for most requirements..

Advantages

- **Complete Material** : The only steel mill that are offering dowel bars, including Epoxy Coated, Galvanized and Stainless.
- **Advanced Manufacturing** : Machine saw cut ends; smooth surface; complete range of specifications.
- **Fast Delivery** : 24 hours response. Finish production within 2 weeks the fastest; satisfy project schedule; deliver to all main ports in the world.
- **Worldwide Reference** : Dowel Bars are widely used in Airport of HongKong, Dubai, Qatar, Singapore, Australia, etc.
- **Wormhole Strategy** : Steel mill selling directly; Best price and service.

Applications

- Airport parking apron & runway
- Highway toll
- Concrete road retrofit
- Concrete construction

Specifications



Stainless Steel Dowel Bar					
Product	Material	Grade	Standard	Diameter(mm)	Diameter (inches)
Stainless Steel Dowel Bar	Austenitic 300 series	Grade 200: 304/304L, 316/316L	AISI, ASTM, BS, DIN, GB, JIS	16 ~ 50	5/8" ~ 2"
Duplex Stainless Steel Dowel Bar	Duplex Stainless Steel	Grade 500: S31803, S32205, S32304	AISI, ASTM, BS, DIN, GB, JIS	16 ~ 50	5/8" ~ 2"