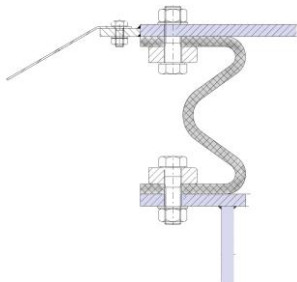


Advanced Sealing Solutions for LNG/LPG Tanker Operations – HASE[®] Dome Seal



Datenblatt Dome Seal EJ / Datasheet Dome Seal EJ

Produkt/Ware:	Rubber Dome Seal Expansion Joint - EPDM / DBR /		
Product:	Chloroprene		

Inspection Items:	Bezeichnung / Fabricated Part	Wert / Value	Toleranz / Tolerance	Einheit / Unit
Weight	Expansion Joint	TBD	+5%/-5%	KG
Thickness	Expansion Joint	10-15	+0,8/-0,4	mm
Tensile Strength	Rubber only	10-12		MPa
Hardness	Rubber only	60	+5/-5	HA
Tear Strength Warp	Polyester Cord woven	190	-	N
Tear Strength Weft	Polyester Cord woven	190	-	N

Andere Eigenschaften / Other Properties

Eigenschaft / Property	Anwendung / Application
Resistance against Vibrations/Movements	EXCELLENT
Resistance against Abrasion	GOOD
Resistance against Solvents	GOOD
Resistance against Oils	LESS GOOD
Resistance against Alkali	GOOD
Resistance against Dilute Acids	EXCELLENT
Resistance against Flames	NOT RECOMMENDED
Resistance against Weathering	EXCELLENT
Temperature	Min -20 / Max +120

The properties are characterized according to the following degrees: Excellent, Good, Medium, Less Good, Not Recommended

Prüfverfahren: / tests;	ISO 2286-2, ISO 2286-3, ISO 37, ISO 7619-1, ISO 34-1
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