

PRODUCT-DETAILS

3HAA2293-11

Needle roller bearing



General Information

Product ID	3HAA2293-11
ABB Type Designation	RNAO D=15/23 B=13
Catalog Description	Needle roller bearing

Ordering

Country of Origin	Japan (JP)
Invoice Description	Needle roller bearing
Minimum Order Quantity	1 piece
Selling Unit of Measure	piece
Order Multiple	1 piece
Quote Only	No
Made To Order	No
Stocked At (Warehouses)	Menden, Germany

Classifications

Customs Tariff Number	84824000
Part Type	New
WEEE Category	Product Not in WEEE Scope

Dimensions	
Product Net Weight	0.02 kg
Gross Weight	0.021 kg
Product Net Length	20 mm
Product Net Height	10 mm
Product Net Width	20 mm

Additional Information	
Product Name	Needle roller bearing
ABB Type Designation	RNAO D=15/23 B=13

Where Used (as a spare part for "Products")			
Identifier	Description	Quantity	Unit Of Measure
3HAC020536-016	No Description Available	1	piece

Product specific part data		
Product	Robot Part Location	Robotics Part Category
3HAC020536-016	Wrist	Misc Parts - Various

Categories
Robotics → Robots → Articulated Robots → IRB 1410 → IRB 1410

