Precision in Stainless Steel
Cutting Ring Fittings acc. EN ISO 8434-1/DIN 2353

- stainless steel 1.4571 / AISI 316 Ti
- series LL, L, S
- from 4 to 42 mm
- nominal pressure up to 800 bar
- with double-sided tube connections
- male connectors with metric, Withworth or NPT thread
- with FPM/FKM seal or metallic sealing
- additional versions available on request

EXMAR is first choice for expertise in stainless steel

For 40 years EXMAR has been a leading supplier of stainless steel fittings. A wide range of products adapted to customer needs as well as quality and reliability have convinced numerous customers in industry and trade. Thanks to the extensive know-how and in-house production, EXMAR is flexible thus permitting to offer customised special solutions as well.

Hose Fittings

Ferrules and Nipples

- stainless steel 1.4571 / AISI 316 Ti
- for non-skived hoses

- Male nipples
- Universal tapered nipples, with 45° or 90° elbow
- with 24° taper connection, JIC 37°, male thread or SAE

NC Clamping Ring Fittings

- clamping ring made of stainless steel for 24° DIN taper
- from 6 to 25 mm
- nuts silver-plated on the inside for easier and faster assembly
**Ball Valves and Valves**

**Ball Valves**
- stainless steel
- up to max. 500 bar
- for high and low pressure applications
- pneumatic or electric actuators for high pressure ball valves
- lockable on request

**Valves**
- shut-off and regulating valves
- pressure gauge valves with and without test connection

**Non-return Valves**
- with double-sided tube connections
- with male connectors
- standard with FPM/FFKM sealing and 1 bar opening pressure
- optional FFPM/FFKM or EPDM sealing

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**Also included in our Product Range**

**Tapered Seal Connections**
- stainless steel 1.4571 / AISI 316 Ti
- from 6 to 42 mm
- direction adjustable

**Flared Tube Fittings**
- form fitting connections
- secure tube clamping and excellent seal
- repeated mounting

**Banjo Couplings**
- direction variable mounting
- metallic or elastomeric sealing

**Connectors with Test Gauge**
- with threaded connection M16x2
- for 24° taper
- for tube connection

**Tube Clamps**
- acc. DIN 3015, Part 1, clamp bodies in PP and PA
- from 4 to 76 mm
- installation on weld-on plate or mounting rails

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**as well as**
- specially cleaned products, e.g. oil and grease free for use with oxygen
- pre-assembled and packed units

**and more - just ask us!**
**Delivery performance**

EXMAR stands out not only because of the excellent quality of its products, but also because the products are highly available, with just-in-time delivery. EXMAR operates a large and comprehensive warehouse. Nearly all catalogue parts are available in large quantities and can be shipped **within 2 days**. Our customers appreciate this reliable delivery service, as well as the technical competence and support of EXMAR staff.

**Global**

Since 2002 EXMAR belongs to the Swiss SERTO Group and thus benefits from an international sales network. EXMAR employs trade partners in Germany, Austria, Spain and China or serves customers on location through field representatives. Customers **in over 40 countries** use EXMAR products to their complete satisfaction. Manufacturing in Switzerland and the Czech Republic ensures a consistent and high quality.