



ID	Technical drawing	Description	Sensor models			
Ring magnet OD25.4 400 533 		Material: PA ferrite Weight: ca. 10 g Operating temperature: -40...+100 °C Surface pressure: max. 40 N/mm ²	RD4 RH	GB GH GT	EE EH	Rod
Standard ring magnet 201 542-2 		Material: PA ferrite GF20 Weight: ca. 14 g Operating temperature: -40...+100 °C Surface pressure: max. 40 N/mm ² Fastening torque for M4 screws: max. 1 Nm	RD4 RH	GB GH GT	EE EH	Rod
Magnet spacer 400 633 		Material: non ferrous Weight: ca. 5 g Surface pressure: 20 N/mm ² Fastening torque for M4 screws: max. 1 Nm	RD4 RH	GB GH GT	EE EH	Rod
Use with ring magnet part no.: 201 542-2						
Ring magnet OD17.4 401 032 		Material: PA neobind Weight: ca. 5 g Operating temperature: -40...+100 °C Surface pressure: max. 20 N/mm ²	RD4 RH	GH GT	EE EH	Rod
Large ring magnet 400 424 		Material: composite PA ferrite GF20 Weight: ca. 6 g Operating temperature: -40...+100 °C Surface pressure: 20 N/mm ²	RD4 RF RH	GH	EE EH	Rod
Ring magnet 402 316 		Material: PA ferrite coated Weight: ca. 13 g Operating temperature: -40...+100 °C Surface pressure: 20 N/mm ²	RD4 RF RH	GH GT	EE EH	Rod
Large ring magnet 401 468 		Material: PA ferrite Weight: ca. 17 g Operating temperature: -40...+100 °C Surface pressure: 20 N/mm ²	RD4 RF RH			Rod
Contact application engineering for handling guidelines						
Ring magnet OD60 MT0162 		Material: Al CuMgPb, Magnets compound-filled; Weight: ca. 90 g Operating temperature: -40...+75 °C Surface pressure: 20 N/mm ² Fastening torque for M4 screws: max. 1 Nm	RD4 RF RH			Rod

 Recommended accessories are marked with the following sign: 

All dimensions in mm

NOTES

If your application requires a magnet that is not shown, please contact the MTS “Application Support” (Tel. +49 2351-9587-0) for custom or additional non-standard magnet options.