





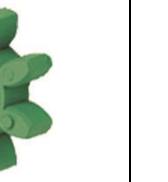



**4 Assembly**

The coupling is generally supplied in individual parts. Before assembly the coupling has to be inspected for completeness.

**4.1 Components of the coupling**

**Features of standard spiders**

Spider hardness (Shore)	Increasing hardness						
	80 ShA-GS (blue)	92 ShA-GS (yellow)	98 ShA-GS (red)	64 ShD-H-GS (green)	64 ShD-GS (green)	72 ShD-H-GS (grey)	72 ShD-GS (grey)
Size	5 - 24	5 - 55	5 - 90	7 - 38	42 - 90	24 - 38	42 - 90
Material	Polyurethane	Polyurethane	Polyurethane	Hytrel	Polyurethane	Hytrel	Polyurethane
Marking (colour)							

**Components of ROTEX® GS, hub type 1.0, 1.1 or 1.2**

Component	Quantity	Description
1	2	Hub
2	1	Spider
3	2	Setscrew DIN EN ISO 4029

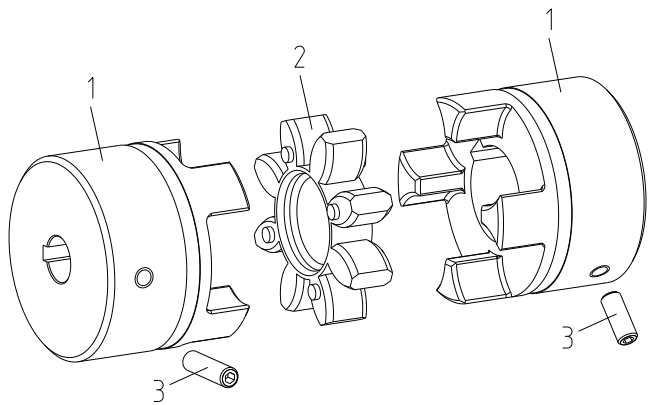


Illustration 12: ROTEX® GS (size 5 - 38)

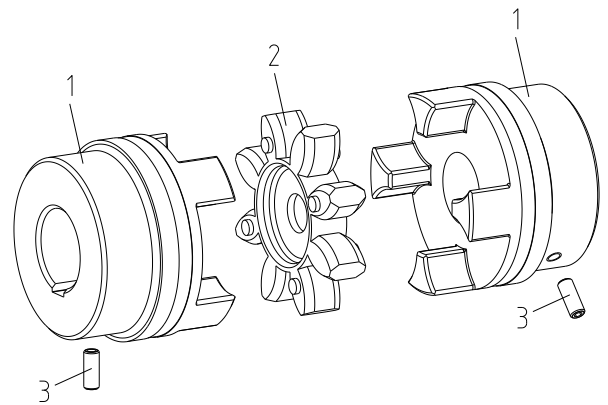


Illustration 13: ROTEX® GS (size 42 - 90)



Hubs, clamping hubs or similar types without feather keyway may be used in category 3 only and are marked with category 3 accordingly.  
Hub type 1.2 is not approved for potentially explosive atmospheres!

Please observe protection note ISO 16016.	Drawn: 2019-11-22 Pz/De	Replacing: KTR-N dated 2017-03-13
	Verified: 2019-12-10 Pz	Replaced by: