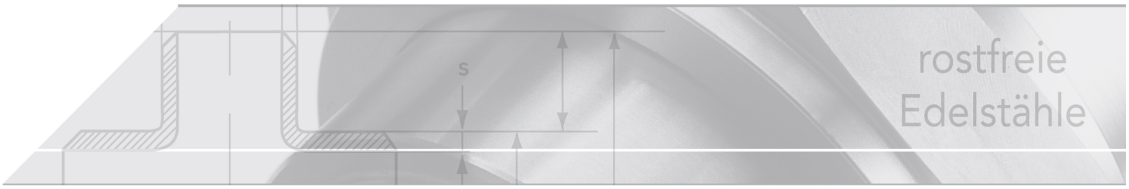
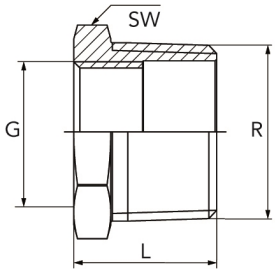


hexagon bushing - ISO 4144

short name: RS.I*

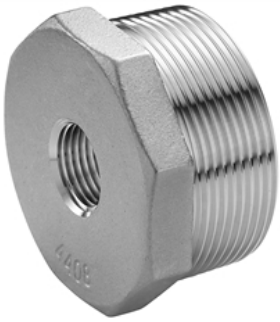


technical product sheet

R	G	L	SW	Art.-Nr.
1/4"	1/8"	15	17	RS-014-018
3/8"	1/8"	17	18	RS-038-018
3/8"	1/4"	17	18	RS-038-014
1/2"	1/8"	21	26	RS-012-018
1/2"	1/4"	21	26	RS-012-014
1/2"	3/8"	21	26	RS-012-038
3/4"	1/8"	24	30	RS-034-018
3/4"	1/4"	24	30	RS-034-014
3/4"	3/8"	24	30	RS-034-038
3/4"	1/2"	24	30	RS-034-012
1"	1/4"	27	35	RS-100-014
1"	3/8"	27	35	RS-100-038
1"	1/2"	27	35	RS-100-012
1"	3/4"	27	35	RS-100-034
1 1/4"	1/2"	30	45	RS-114-012
1 1/4"	3/4"	30	45	RS-114-034
1 1/4"	1"	30	45	RS-114-100
1 1/2"	1/2"	38	52	RS-112-012
1 1/2"	3/4"	38	52	RS-112-034
1 1/2"	1"	30	50	RS-112-100
1 1/2"	1 1/4"	29	52	RS-112-114
2"	1/2"	36	63	RS-200-012
2"	3/4"	36	63	RS-200-034
2"	1"	36	63	RS-200-100
2"	1 1/4"	34	63	RS-200-114
2"	1 1/2"	34	65	RS-200-112
2 1/2"	1"	45	81	RS-212-100
2 1/2"	1 1/2"	36	79	RS-212-112
2 1/2"	2"	36	79	RS-212-200
3"	1 1/2"	47	95	RS-300-112
3"	2"	40	93	RS-300-200
3"	2 1/2"	40	95	RS-300-212
4"	2"	52	120	RS-400-200
4"	2 1/2"	52	120	RS-400-212
4"	3"	46	118	RS-400-300

available material: 1.4408

R	G	L	SW	Art.-Nr.



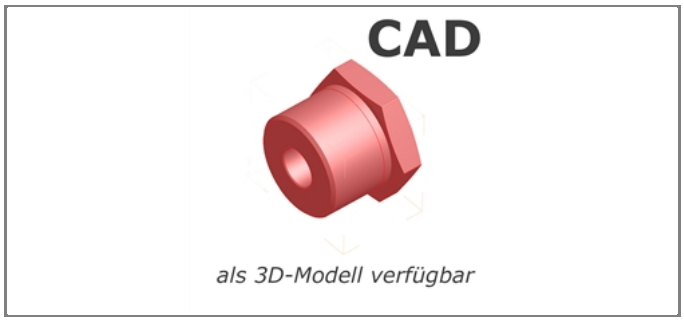
Hexagon bushing

made of stainless steel

Version
standard acc. to ISO 4144
material AISI 316/ 1.4408 (V4A)
inspection certificate acc. to DIN EN 10204-3.1
male thread tapered acc. to EN 10226 - ISO 7-1 (Code R)
female thread cylindrical acc. to ISO 228-1 (Code G)
to DN 2" with 6-sided; from DN 2 1/2" with 8-sided

Design

Temperature*	Pressure**
-20 to 40 °C	20 bar
100 °C	16 bar
150 °C	15 bar
200 °C	14 bar
220 °C	13 bar

* of the medium

** max. vibration-free operating pressure