



## Reducer Brass IP66/68 Ex Metric - Metric

### Specification

<b>MATERIAL</b>	Brass nickel plated (CuZn39Pb3)
<b>O-RING</b>	Nitrile Rubber NBR
<b>INGRESS PROTECTION</b>	IP66, IP68 - 10 bar (30 min.)
<b>TEMPERATURE RANGE</b>	-40°C...+85°C
<b>COLOUR</b>	Brass nickel plated
<b>TEST STANDARD</b>	EN IEC 60079-0:2018, IEC 60079-0:2017, EN IEC 60079-7:2015+A1, IEC 60079-7:2015+A1, EN 60079-31:2014, IEC 60079-31:2013
<b>CATEGORY / ZONE</b>	2 G (1,2) 2 D (21,22)
<b>EQUIPMENT GROUP</b>	II
<b>TYPE OF PROTECTION</b>	Ex eb IIC Gb Ex tb IIIC Db
<b>EU-TYPE CERTIFICATE</b>	PTB 16 ATEX 1006
<b>IECEX CERTIFICATE</b>	IECEX PTB 16.0017

## Variants

E-NUMBER	ARTICLE NO.	CONNECTION THREAD	INTERNAL THREAD	L MM	H MM	SWI MM	PCS/PACK
1467659	R102-11612-03-EX	M16x1,5	M12x1,5	5	8	17	100
1467660	R102-12012-03-EX	M20x1,5	M12x1,5	6	9	22	100
1467661	R102-12016-03-EX	M20x1,5	M16x1,5	6	9	22	100
1467662	R102-12516-03-EX	M25x1,5	M16x1,5	7	10	27	100
1467663	R102-12520-03-EX	M25x1,5	M20x1,5	7	10	27	100
1467664	R102-13220-03-EX	M32x1,5	M20x1,5	8	11	34	50
1467665	R102-13225-03-EX	M32x1,5	M25x1,5	8	11	34	50
1467666	R102-14025-03-EX	M40x1,5	M25x1,5	8	12	43	25
1467667	R102-14032-03-EX	M40x1,5	M32x1,5	8	12	43	25
1467668	R102-15032-03-EX	M50x1,5	M32x1,5	9	13	55	10
1467669	R102-15040-03-EX	M50x1,5	M40x1,5	9	13	55	10
1467670	R102-16350-03-EX	M63x1,5	M50x1,5	10	14	65	10