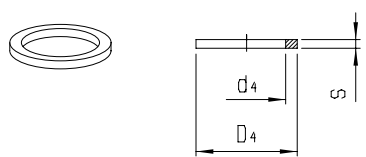


Sealing Ring										Illustration	
Product group <b>16</b>		Aluminium T <sub>max</sub> +120 °C			Aluminium						
for thread	special feature	D4	d4	s	Pack unit	Weight in [g/100]	Type	Order number	Price / 100		
M5	-	7.5	5.1	0.5	100	3.2	265A-M5x0.5	252851	o. r.		
M5	-	7.5	5.1	1	100	6.2	265A-M5x1	252852	o. r.		
M5	-	8	5.1	1.5	100	11.4	265A-M5x1.5	252853	o. r.		
G1/8 + M10	-	14	10.3	1.5	100	25	265A-1/8x1.5	252871	o. r.		
G 1/4	-	17	13.5	1.5	100	33	265A-1/4x1.5	252876	o. r.		
G 3/8	-	21	16.7	1.5	100	47	265A-3/8x1.5	252881	o. r.		
G 1/2	-	25	21.3	1.5	100	47	265A-1/2x1.5	252886	o. r.		
G 3/4	-	32	27.2	1.5	100	84	265A-3/4x1.5	252891	o. r.		

## Fitting Accessories Nickel-Plated Brass / Alu



## CHARACTERISTICS

## BODY MATERIAL / SUITABILITY

<b>Nickel-plated brass</b>	CuZn39Pb3, electrolytically nickel-plated (on request also chemically nickel-plated)
<b>Aluminium</b>	Aluminium alloy AlCuMgPbF37

## THREAD

External thread	"M" cylindrical thread: Metric ISO thread M5
External thread	"G" cylindrical thread: Whitworth pipe thread DIN ISO 228-1 G 1/8 to G 3/4
External thread	"R" conical thread: Whitworth pipe thread DIN 2999-1 and ISO 7/1 R 1/8 to R 3/4. Dimensions constructed so with inner thread there can be pairing according to DIN ISO 228-1.
Internal thread	"M" cylindrical thread: Metric ISO thread M5
Internal thread	"G" cylindrical thread: Whitworth pipe thread DIN ISO 228-1 G 1/8 to G 1/2

## OPERATING PRESSURE / TEMPERATURE

Metal version	<table border="1"> <tr> <td>PN</td> <td><math>T_{min}</math></td> <td>-40 °C</td> <td rowspan="2">Means that the fitting can be used up to the given nominal pressure PN within the specified temperature range "T".</td> </tr> <tr> <td>50</td> <td><math>T_{max}</math></td> <td>+120 °C</td> </tr> </table>	PN	$T_{min}$	-40 °C	Means that the fitting can be used up to the given nominal pressure PN within the specified temperature range "T".	50	$T_{max}$	+120 °C
PN	$T_{min}$	-40 °C	Means that the fitting can be used up to the given nominal pressure PN within the specified temperature range "T".					
50	$T_{max}$	+120 °C						
<b>Permitted operating pressure and temperature of pipe/tube must be observed.</b>								

## THREAD SEAL

Cylindrical threaded nipple	Seal with sealing rings made of copper, fibre, aluminium, polyamide or hard PVC	
Conical threaded nipple	"G" cylindrical thread: Whitworth pipe thread DIN ISO 228-1 G 1/8 to G 3/4	
	<table border="1"> <tr> <td>Option: "D" self-sealing</td> <td>Seal with sealant Film with non-reactive mineral solid materials, non-adhesive. Resistant to air, water, motor oils etc.</td> </tr> </table>	Option: "D" self-sealing
Option: "D" self-sealing	Seal with sealant Film with non-reactive mineral solid materials, non-adhesive. Resistant to air, water, motor oils etc.	

## "POSITIONABLE" VERSION

Reducer nipple type 232 see "Reducer - Positionable"	Not suitable for rotating or oscill. movements.	This nipple is 360°-positionable to facilitate adjustment during assembly.
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