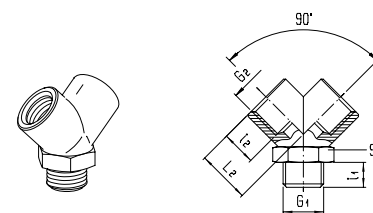


Y-Piece

Product group	16	PN	50	T _{min}	-40 °C	T _{max}	+120 °C	Thread R conical, thread G cylindr.	Nickel-plated brass
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G1	G2	i1	i2	L2	D2	S	Weight in [g]	Type	Order number	Price
R 1/8	G 1/8	8	8	15	14	13	22.3	216M-1/8K-1/8	252403	o. r.
R 1/4	G 1/4	11	10.5	17	17	17	38.6	216M-1/4K-1/4	252407	o. r.
R 3/8	G 3/8	11.5	11.5	18	21	20	53.2	216M-3/8K-3/8	252410	o. r.
R 1/2	G 1/2	14	15	25	26.5	25	106	216M-1/2K-1/2	252412	o. r.

Illustration



Fitting Accessories Nickel-Plated Brass / Alu



CHARACTERISTICS

BODY MATERIAL / SUITABILITY

Nickel-plated brass	CuZn39Pb3, electrolytically nickel-plated (on request also chemically nickel-plated)
Aluminium	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" style="display: inline-table;"> <tr> <td>PN</td> <td>$T_{min} -40\text{ }^{\circ}\text{C}$</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>$T_{max} +120\text{ }^{\circ}\text{C}$</td> </tr> </table>	PN	$T_{min} -40\text{ }^{\circ}\text{C}$	Means that the fitting can be used up to the given nominal pressure PN within the specified temperature range “T”.	50	$T_{max} +120\text{ }^{\circ}\text{C}$
PN	$T_{min} -40\text{ }^{\circ}\text{C}$	Means that the fitting can be used up to the given nominal pressure PN within the specified temperature range “T”.				
50	$T_{max} +120\text{ }^{\circ}\text{C}$					
Permitted operating pressure and temperature of pipe/tube must be observed.						

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" style="display: inline-table;"> <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”	<table border="1" style="display: inline-table;"> <tr> <td>Not suitable for rotating or oscill. movements.</td> <td>This nipple is 360°-positionable to facilitate adjustment during assembly.</td> </tr> </table>	Not suitable for rotating or oscill. movements.	This nipple is 360°-positionable to facilitate adjustment during assembly.
Not suitable for rotating or oscill. movements.	This nipple is 360°-positionable to facilitate adjustment during assembly.		