

**Breath air coupling**

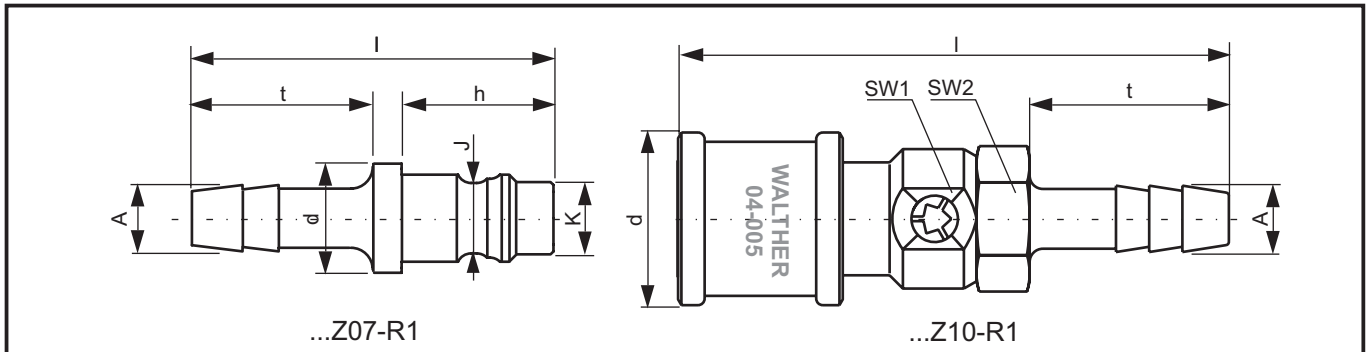
**SERIES 04-005**



# WALTHER breath air coupling series 04-005

## Description:

- coupling unit sealing on one side
- with automatic lock and integrated automatically engaging tension safety device
- easy handling also with gloves through front and rear collar at the unlocking sleeve



## Operation:

Disconnection is firstly carried out through deep impression of the thru type adaptor into the coupling housing, then retraction of the unlocking sleeve and in a final step removal of the thru type adaptor.

## Materials:

Housing: brass chrome plated  
 Valve: PVDF  
 Springs: stainless steel  
 Seals: EPDM

**Cv value:**

0,80

**Nominal bore:**

6 mm

**Working pressure:**

max. 23 bar

**Working temperature:** – 40°C bis + 150 °

## Weight:

self sealing coupling: 121 grams; thru type adaptor: 28 grams  
 (the weight is dependent on the respective end connection)

Thru-Type Coupling	Part number:	End connection	l	d	A	t	SW1	SW2
	1-04-005-0-SL009-22-4-Z10-R1	9 mm hose connection	83	26	10	30	19	19
	1-04-005-0-WR017-22-4-Z10-R1	G 3/8 A to DIN ISO 228	65	26		12	19	19
	1-04-005-0-WR517-22-4-Z10-R1	G 3/8 to DIN ISO 228	64	26			19	22

Thru-Type Adaptor	Part number:	End connection	l	t	A	h	J	K	SW/d
	2-04-005-1-SL009-22-Z07-R1	9 mm hose connection	55	30	10	21	9,65	9,9	15,5
	2-04-005-1-WR017-22-Z07-R1	G 3/8 A to DIN ISO 228	41	12		21	9,65	9,9	19
	2-04-005-1-WR517-22-Z07-R1	G 3/8 to DIN ISO 228	38			21	9,65	9,9	19

WALTHER PRÄZISION 10/2006 • subject to alterations • W/Hz

## On request:

- stainless steel housing and further end connections
- R2 variant in extended non-interchangeable design

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