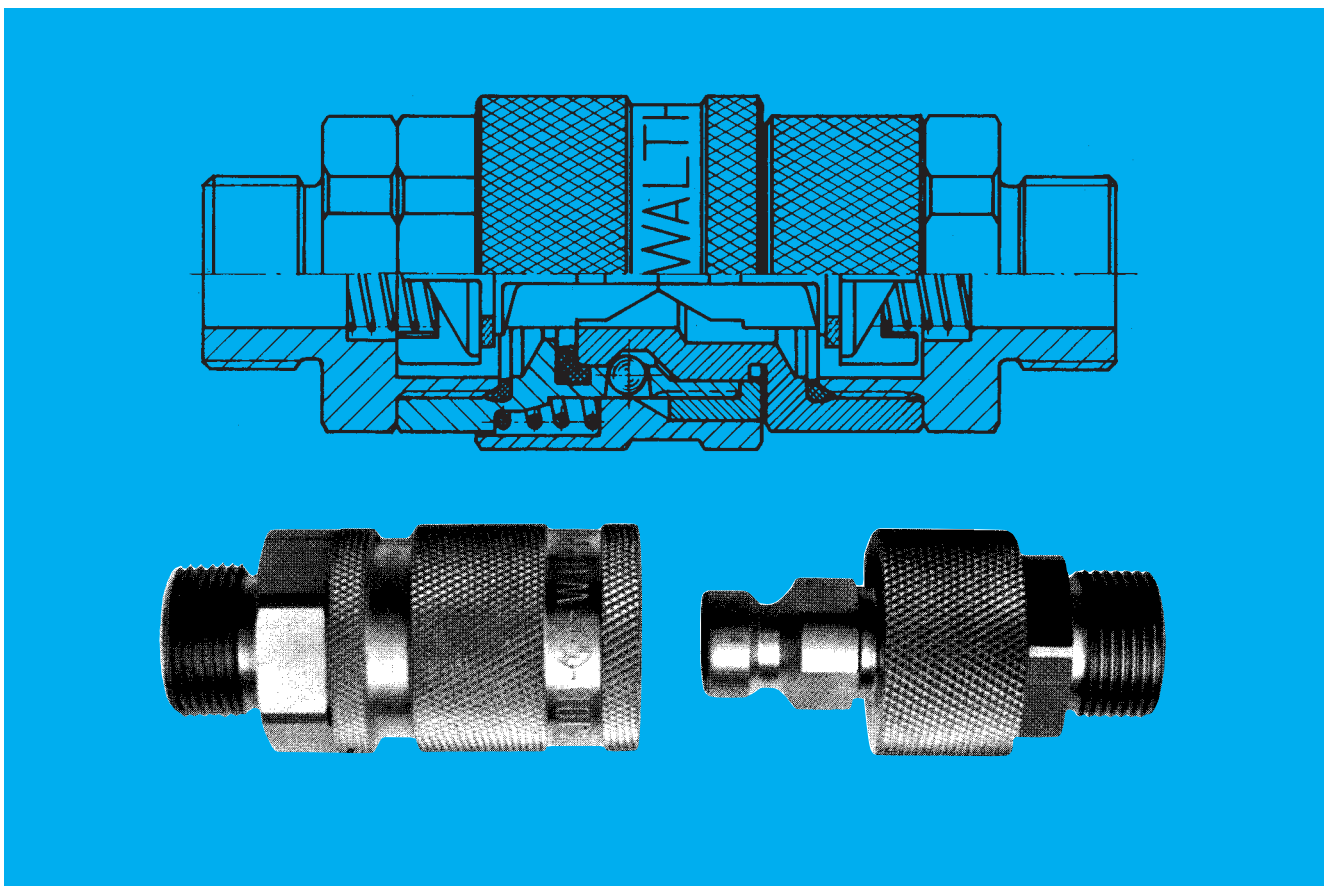


Nom. bore	Type	Max. static working pressure brass and st. st. [bar/psi]		C _v value		Cross section [mm ²]	Page
		for liquids	for gases	both sides self sealing	one side self sealing		
6	UF-006	40 / 580	30 / 435	0.73	1.0	30	42
7	UF-007	40 / 580	25 / 360	0.95	1.25	40	43
12	UF-012	30 / 435	20 / 290	3.25	4.34	120	44
19	UF-019	30 / 435	20 / 290	7.5	11.2	300	45
32	UF-032	30 / 435	10 / 145	23.8	29.4	800	46
Performance diagrams							47 - 48

Features: due to the different shape of the guiding parts (triangular, square, round) of coupling and adaptor only coupling halves with equivalent shapes can be connected.
 Further forms – on request.
 Colour or letter marking – on request.

In stainless steel the version is partially smooth instead of knurled.



characteristic features:

- ▲...DR = with triangular fitting
- ...VI = with square fitting (non-interchangeable versions) special keys on request
- stainless steel version 1.4404/1.4571 or similar in smooth variant with gripping grooves instead of knurling

optional features:

- OV = without valve
- SI = with additional axial safety lock (outer diameter 29 mm)

materials:

- standard:**
- 21 = brass, passivated
 - 22 = brass, chrome plated
 - 01 = stainless steel 1.4404/1.4571 or similar

special materials:

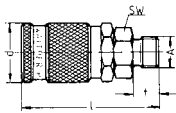
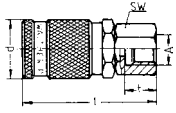
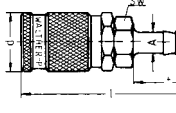
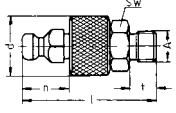
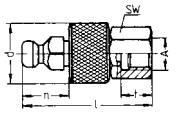
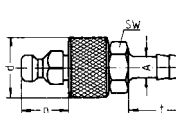
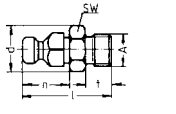
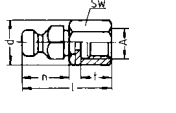
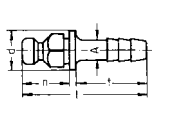
- 24 = brass, chem. nickel plated
- 31 = aluminium anodized silver

seal qualities:

- 1 = NBR (Perbunan)
- 2 = FPM (Viton)
- 4 = EPDM

Please note the technical data on pages 2 - 7, 47 - 48 and the max. working pressures on page 41

Availability: ● Short ○ Medium ○ Long

	Part No.	Connec- tion A	brass passivated	brass chrome plated	AISI 316 ti/ 1.4571	d	SW	l	t	n	weight [g]	
Self sealing couplings	 <p>British standard pipe parallel (BSPP) male thread to DIN ISO 228</p>	UF-006-0-WR013-...-DR ▲	BSPP 1/4"	●	●	○	25	19	58	11	120	
		UF-006-0-WR013-...-VI ■	BSPP 1/4"	●	●	○	25	19	58	11	120	
		UF-006-0-WR017-...-DR ▲	BSPP 3/8"	●	●	○	25	19	59	12	130	
		UF-006-0-WR017-...-VI ■	BSPP 3/8"	●	●	○	25	19	59	12	130	
		UF-006-0-WR021-...-DR ▲	BSPP 1/2"	●	●	○	25	22	62	15	150	
		UF-006-0-WR021-...-VI ■	BSPP 1/2"	●	●	○	25	22	62	15	150	
	 <p>British standard pipe parallel (BSPP) female thread to DIN ISO 228</p>	UF-006-0-WR513-...-DR ▲	BSPP 1/4"	●	●	○	25	19	57	13	120	
		UF-006-0-WR513-...-VI ■	BSPP 1/4"	●	●	○	25	19	57	13	120	
		UF-006-0-WR517-...-DR ▲	BSPP 3/8"	●	●	○	25	22	58	14	130	
		UF-006-0-WR517-...-VI ■	BSPP 3/8"	●	●	○	25	22	58	14	130	
	 <p>hose connection</p>	UF-006-0-SL006-...-DR ▲	6 mm	●	●	○	25	19	72	25	120	
		UF-006-0-SL006-...-VI ■	6 mm	●	●	○	25	19	72	25	120	
		UF-006-0-SL009-...-DR ▲	9 mm	●	●	○	25	19	77	30	120	
		UF-006-0-SL009-...-VI ■	9 mm	●	●	○	25	19	77	30	120	
		UF-006-0-SL011-...-DR ▲	11 mm	●	●	○	25	19	77	30	130	
UF-006-0-SL011-...-VI ■		11 mm	●	●	○	25	19	77	30	130		
UF-006-0-SL013-...-DR ▲		13 mm	●	●	○	25	19	77	30	140		
UF-006-0-SL013-...-VI ■		13 mm	●	●	○	25	19	77	30	140		
Self sealing adaptors	 <p>British standard pipe parallel (BSPP) male thread to DIN ISO 228</p>	UF-006-2-WR013-...-DR ▲	BSPP 1/4"	●	●	○	25	19	56	11	20,1	90
		UF-006-2-WR013-...-VI ■	BSPP 1/4"	●	●	○	25	19	56	11	20,1	90
		UF-006-2-WR017-...-DR ▲	BSPP 3/8"	●	●	○	25	19	57	12	20,1	100
		UF-006-2-WR017-...-VI ■	BSPP 3/8"	●	●	○	25	19	57	12	20,1	100
		UF-006-2-WR021-...-DR ▲	BSPP 1/2"	●	●	○	25	22	60	15	20,1	120
		UF-006-2-WR021-...-VI ■	BSPP 1/2"	●	●	○	25	22	60	15	20,1	120
	 <p>British standard pipe parallel (BSPP) female thread to DIN ISO 228</p>	UF-006-2-WR513-...-DR ▲	BSPP 1/4"	●	●	○	25	19	55	13	20,1	95
		UF-006-2-WR513-...-VI ■	BSPP 1/4"	●	●	○	25	19	55	13	20,1	95
		UF-006-2-WR517-...-DR ▲	BSPP 3/8"	●	●	○	25	22	56	14	20,1	100
		UF-006-2-WR517-...-VI ■	BSPP 3/8"	●	●	○	25	22	56	14	20,1	100
	 <p>hose connection</p>	UF-006-2-SL006-...-DR ▲	6 mm	●	●	○	25	19	70	25	20,1	85
		UF-006-2-SL006-...-VI ■	6 mm	●	●	○	25	19	70	25	20,1	85
		UF-006-2-SL009-...-DR ▲	9 mm	●	●	○	25	19	75	30	20,1	90
		UF-006-2-SL009-...-VI ■	9 mm	●	●	○	25	19	75	30	20,1	90
		UF-006-2-SL011-...-DR ▲	11 mm	●	●	○	25	19	75	30	20,1	95
UF-006-2-SL011-...-VI ■		11 mm	●	●	○	25	19	75	30	20,1	95	
UF-006-2-SL013-...-DR ▲		13 mm	●	●	○	25	19	75	30	20,1	110	
UF-006-2-SL013-...-VI ■		13 mm	●	●	○	25	19	75	30	20,1	110	
Thru type adaptors	 <p>British standard pipe parallel (BSPP) male thread to DIN ISO 228</p>	UF-006-1-WR013-...-DR ▲	BSPP 1/4"	○	○	○	18,9	17	37,5	11	20,1	29
		UF-006-1-WR013-...-VI ■	BSPP 1/4"	○	○	○	18,9	17	37,5	11	20,1	29
		UF-006-1-WR017-...-DR ▲	BSPP 3/8"	○	○	○	21	19	38,5	12	20,1	41
		UF-006-1-WR017-...-VI ■	BSPP 3/8"	○	○	○	21	19	38,5	12	20,1	41
	 <p>British standard pipe parallel (BSPP) female thread to DIN ISO 228</p>	UF-006-1-WR513-...-DR ▲	BSPP 1/4"	○	○	○	18,9	17	37,5	13	20,1	31
		UF-006-1-WR513-...-VI ■	BSPP 1/4"	○	○	○	18,9	17	37,5	13	20,1	31
	 <p>hose connection</p>	UF-006-1-SL006-...-DR ▲	6 mm	●	○	○	16		48,5	25	20,1	20
		UF-006-1-SL006-...-VI ■	6 mm	●	○	○	16		48,5	25	20,1	20
		UF-006-1-SL009-...-DR ▲	9 mm	●	○	○	16		53,5	30	20,1	25
		UF-006-1-SL009-...-VI ■	9 mm	●	○	○	16		53,5	30	20,1	25
		UF-006-1-SL011-...-DR ▲	11 mm	○	○	○	16		53,5	30	20,1	32
		UF-006-1-SL011-...-VI ■	11 mm	○	○	○	16		53,5	30	20,1	32

characteristic features:

- ▲...DR = with triangular fitting
- ...VI = with square fitting (non-interchangeable versions) special keys on request

optional features:

- OV = without valve
- SI = with additional axial safety lock (outer diameter 34 mm)

materials:

- standard:**
- 21 = brass, passivated
- 22 = brass, chrome plated
- 01 = stainless steel 1.4404/1.4571 or similar

special materials:

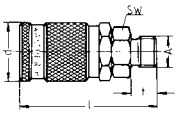
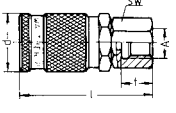
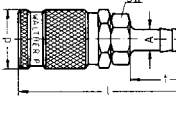
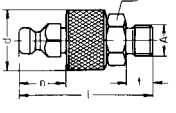
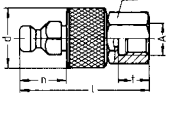
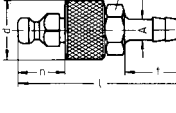
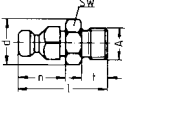
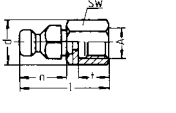
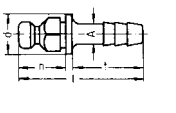
- 24 = brass, chem. nickel plated

seal qualities:

- 1 = NBR (Perbunan)
- 2 = FPM (Viton)
- 4 = EPDM

Please note the technical data on pages 2 - 7, 47 - 48 and the max. working pressures on page 41

Availability: ● Short ○ Medium ○ Long

	Part No.	Connec- tion A	brass passivated	brass chrome plated	AISI 316 ti/ 1.4571				d	SW	l	t	n	weight [g]
Self sealing couplings	 <p>British standard pipe parallel (BSPP) male thread to DIN ISO 228</p>	UF-007-0-WR017-...-DR	▲	BSPP 3/8"	●	●	●	30	24	68	12			210
		UF-007-0-WR017-...-VI	■	BSPP 3/8"	●	●	●	30	24	68	12			210
		UF-007-0-WR021-...-DR	▲	BSPP 1/2"	●	●	○	30	24	71	15			230
		UF-007-0-WR021-...-VI	■	BSPP 1/2"	●	●	○	30	24	71	15			230
	 <p>British standard pipe parallel (BSPP) female thread to DIN ISO 228</p>	UF-007-0-WR517-...-DR	▲	BSPP 3/8"	●	●	●	30	24	68	14			230
		UF-007-0-WR517-...-VI	■	BSPP 3/8"	●	●	●	30	24	68	14			230
		UF-007-0-WR521-...-DR	▲	BSPP 1/2"	●	●	○	30	27	71	17			240
		UF-007-0-WR521-...-VI	■	BSPP 1/2"	●	●	○	30	27	71	17			240
	 <p>hose connection</p>	UF-007-0-SL009-...-DR	▲	9 mm	○	○	○	30	24	86	30			210
		UF-007-0-SL009-...-VI	■	9 mm	○	○	○	30	24	86	30			210
		UF-007-0-SL011-...-DR	▲	11 mm	○	○	○	30	24	86	30			210
		UF-007-0-SL011-...-VI	■	11 mm	○	○	○	30	24	86	30			210
UF-007-0-SL013-...-DR		▲	13 mm	●	●	●	30	24	86	30			220	
UF-007-0-SL013-...-VI		■	13 mm	●	●	●	30	24	86	30			220	
Self sealing adaptors	 <p>British standard pipe parallel (BSPP) male thread to DIN ISO 228</p>	UF-007-2-WR017-...-DR	▲	BSPP 3/8"	●	●	●	30	24	67,5	12	23,5	170	
		UF-007-2-WR017-...-VI	■	BSPP 3/8"	●	●	●	30	24	67,5	12	23,5	170	
		UF-007-2-WR021-...-DR	▲	BSPP 1/2"	●	●	○	30	24	70,5	15	23,5	190	
		UF-007-2-WR021-...-VI	■	BSPP 1/2"	●	●	○	30	24	70,5	15	23,5	190	
	 <p>British standard pipe parallel (BSPP) female thread to DIN ISO 228</p>	UF-007-2-WR517-...-DR	▲	BSPP 3/8"	●	●	●	30	24	67,5	14	23,5	180	
		UF-007-2-WR517-...-VI	■	BSPP 3/8"	●	●	●	30	24	67,5	14	23,5	180	
		UF-007-2-WR521-...-DR	▲	BSPP 1/2"	●	●	○	30	27	70,5	17	23,5	200	
		UF-007-2-WR521-...-VI	■	BSPP 1/2"	●	●	○	30	27	70,5	17	23,5	200	
	 <p>hose connection</p>	UF-007-2-SL009-...-DR	▲	9 mm	○	○	○	30	24	85,5	30	23,5	170	
		UF-007-2-SL009-...-VI	■	9 mm	○	○	○	30	24	85,5	30	23,5	170	
		UF-007-2-SL011-...-DR	▲	11 mm	○	○	○	30	24	85,5	30	23,5	170	
		UF-007-2-SL011-...-VI	■	11 mm	○	○	○	30	24	85,5	30	23,5	170	
UF-007-2-SL013-...-DR		▲	13 mm	●	●	●	30	24	85,5	30	23,5	180		
UF-007-2-SL013-...-VI		■	13 mm	●	●	●	30	24	85,5	30	23,5	180		
Thru type adaptors	 <p>British standard pipe parallel (BSPP) male thread to DIN ISO 228</p>	UF-007-1-WR017-...-DR	▲	BSPP 3/8"	○	○	○	21	19	41,5	12	23,5	48	
		UF-007-1-WR017-...-VI	■	BSPP 3/8"	○	○	○	21	19	41,5	12	23,5	48	
	 <p>British standard pipe parallel (BSPP) female thread to DIN ISO 228</p>	UF-007-1-WR517-...-DR	▲	BSPP 3/8"	○	○	○	24	22	43	14	23,5	60	
		UF-007-1-WR517-...-VI	■	BSPP 3/8"	○	○	○	24	22	43	14	23,5	60	
	 <p>hose connection</p>	UF-007-1-SL009-...-DR	▲	9 mm	○	○	○	18		57,5	30	23,5	31	
		UF-007-1-SL009-...-VI	■	9 mm	○	○	○	18		57,5	30	23,5	31	
		UF-007-1-SL011-...-DR	▲	11 mm	○	○	○	18		57,5	30	23,5	41	
		UF-007-1-SL011-...-VI	■	11 mm	○	○	○	18		57,5	30	23,5	41	
		UF-007-1-SL013-...-DR	▲	13 mm	○	○	○	18		57,5	30	23,5	50	
UF-007-1-SL013-...-VI	■	13 mm	○	○	○	18		57,5	30	23,5	50			

characteristic features:
 ▲...DR = with triangular fitting
 ■...VI = with square fitting
 (non-interchangeable versions)
 special keys on request

materials:
standard:
 21 = brass, passivated
 22 = brass, chrome plated
 01 = stainless steel 1.4404/1.4571 or similar

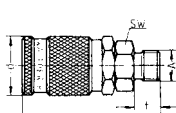
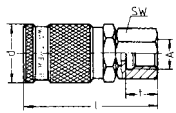
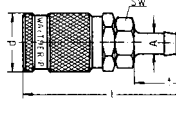
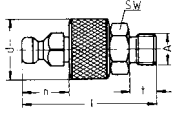
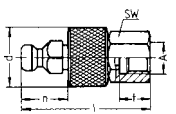
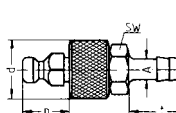
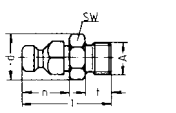
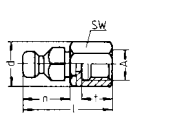
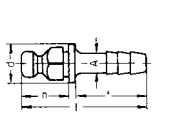
seal qualities:
 1 = NBR (Perbunan)
 2 = FPM (Viton)
 4 = EPDM

optional features:
 OV = without valve
 SI = with additional axial safety lock
 (outer diameter 44 mm)

special materials:
 24 = brass, chem. nickel plated

Please note the technical data on pages 2 - 7, 47 - 48 and the max. working pressures on page 41

Availability: ● Short ○ Medium ○ Long

	Part No.	Con- nection A	brass passivated	brass chrome plated	AISI 316 ti/ 1.4571	d	SW	l	t	n	weight [g]	
Self sealing couplings	 <p>British standard pipe parallel (BSPP) male thread to DIN ISO 228</p>	UF-012-0-WR021-...-DR ▲	BSPP 1/2"	●	○	○	40	32	82	15	410	
		UF-012-0-WR021-...-VI ■	BSPP 1/2"	●	○	○	40	32	82	15	410	
		UF-012-0-WR026-...-DR ▲	BSPP 3/4"	●	○	○	40	32	84	17	440	
		UF-012-0-WR026-...-VI ■	BSPP 3/4"	●	○	○	40	32	84	17	440	
		UF-012-0-WR033-...-DR ▲	BSPP 1"	○	○	○	40	36	88	20	510	
		UF-012-0-WR033-...-VI ■	BSPP 1"	○	○	○	40	36	88	20	510	
	 <p>British standard pipe parallel (BSPP) female thread to DIN ISO 228</p>	UF-012-0-WR521-...-DR ▲	BSPP 1/2"	●	○	○	40	32	81	17	450	
		UF-012-0-WR521-...-VI ■	BSPP 1/2"	●	○	○	40	32	81	17	450	
		UF-012-0-WR526-...-DR ▲	BSPP 3/4"	●	●	○	40	32	83	19	430	
		UF-012-0-WR526-...-VI ■	BSPP 3/4"	●	●	○	40	32	83	19	430	
	 <p>hose connection</p>	UF-012-0-SL016-...-DR ▲	16 mm	●	○	○	40	32	102	35	420	
		UF-012-0-SL016-...-VI ■	16 mm	●	○	○	40	32	102	35	420	
		UF-012-0-SL019-...-DR ▲	19 mm	●	○	○	40	32	102	35	440	
		UF-012-0-SL019-...-VI ■	19 mm	●	○	○	40	32	102	35	440	
	Self sealing adaptors	 <p>British standard pipe parallel (BSPP) male thread to DIN ISO 228</p>	UF-012-2-WR021-...-DR ▲	BSPP 1/2"	●	○	○	40	32	80	15	29,5
UF-012-2-WR021-...-VI ■			BSPP 1/2"	●	○	○	40	32	80	15	29,5	330
UF-012-2-WR026-...-DR ▲			BSPP 3/4"	●	○	○	40	32	82	17	29,5	360
UF-012-2-WR026-...-VI ■			BSPP 3/4"	●	○	○	40	32	82	17	29,5	360
UF-012-2-WR033-...-DR ▲			BSPP 1"	○	○	○	40	36	86	20	29,5	320
UF-012-2-WR033-...-VI ■			BSPP 1"	○	○	○	40	36	86	20	29,5	320
 <p>British standard pipe parallel (BSPP) female thread to DIN ISO 228</p>		UF-012-2-WR521-...-DR ▲	BSPP 1/2"	●	○	○	40	32	79	17	29,5	360
		UF-012-2-WR521-...-VI ■	BSPP 1/2"	●	○	○	40	32	79	17	29,5	360
		UF-012-2-WR526-...-DR ▲	BSPP 3/4"	●	●	○	40	32	81	19	29,5	340
		UF-012-2-WR526-...-VI ■	BSPP 3/4"	●	●	○	40	32	81	19	29,5	340
 <p>hose connection</p>		UF-012-2-SL016-...-DR ▲	16 mm	●	○	○	40	32	100	35	29,5	340
		UF-012-2-SL016-...-VI ■	16 mm	●	○	○	40	32	100	35	29,5	340
		UF-012-2-SL019-...-DR ▲	19 mm	●	○	○	40	32	100	35	29,5	360
		UF-012-2-SL019-...-VI ■	19 mm	●	○	○	40	32	100	35	29,5	360
Thru type adaptors		 <p>British standard pipe parallel (BSPP) male thread to DIN ISO 228</p>	UF-012-1-WR021-...-DR ▲	BSPP 1/2"	○	○	○	30	27	52,5	15	29,5
	UF-012-1-WR021-...-VI ■		BSPP 1/2"	○	○	○	30	27	52,5	15	29,5	110
	 <p>British standard pipe parallel (BSPP) female thread to DIN ISO 228</p>	UF-012-1-WR521-...-DR ▲	BSPP 1/2"	○	○	○	33,5	30	52,5	17	29,5	150
		UF-012-1-WR521-...-VI ■	BSPP 1/2"	○	○	○	33,5	30	52,5	17	29,5	150
	 <p>hose connection</p>	UF-012-1-SL016-...-DR ▲	16 mm	○	○	○	25		68,5	35	29,5	95
		UF-012-1-SL016-...-VI ■	16 mm	○	○	○	25		68,5	35	29,5	95

characteristic features:
 ▲...DR = with triangular fitting
 ■...VI = with square fitting
 (non-interchangeable versions)
 special keys on request

optional features:
 OV = without valve
 SI = with additional axial safety lock
 (outer diameter 62 mm)

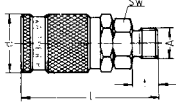
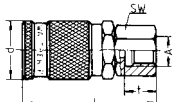
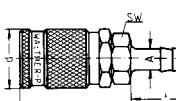
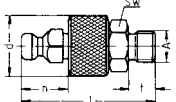
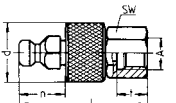
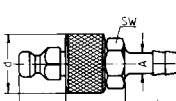
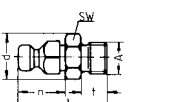
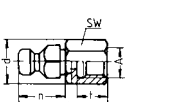
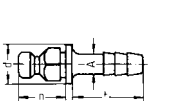
materials:
standard:
 21 = brass, passivated
 22 = brass, chrome plated
 01 = stainless steel 1.4404/1.4571 or similar

special materials:
 24 = brass, chem. nickel plated

seal qualities:
 1 = NBR (Perbunan)
 2 = FPM (Viton)
 4 = EPDM

Please note the technical data on pages 2 - 7, 47 - 48 and the max. working pressures on page 41

Availability: ● Short ○ Medium ○ Long

	Part No.	Connec- tion A	brass passivated	brass chrome plated	AISI 316 ti/ 1.4571	d	SW	l	t	n	weight [g]		
Self sealing couplings 	British standard pipe parallel (BSPP) male thread to DIN ISO 228	UF-019-0-WR026-...-DR ▲	BSPP 3/4"	●	○	○	60	46	100	17	1080		
		UF-019-0-WR026-...-VI ■	BSPP 3/4"	○	○	○	60	46	100	17	1080		
		UF-019-0-WR033-...-DR ▲	BSPP 1"	●	○	○	60	46	103	20	1110		
		UF-019-0-WR033-...-VI ■	BSPP 1"	○	○	○	60	46	103	20	1110		
	British standard pipe parallel (BSPP) female thread to DIN ISO 228	UF-019-0-WR526-...-DR ▲	BSPP 3/4"	○	○	○	60	46	94	19	1130		
		UF-019-0-WR526-...-VI ■	BSPP 3/4"	○	○	○	60	46	94	19	1130		
		UF-019-0-WR533-...-DR ▲	BSPP 1"	○	○	○	60	46	98	23	1120		
		UF-019-0-WR533-...-VI ■	BSPP 1"	○	○	○	60	46	98	23	1120		
	hose connection	UF-019-0-SL019-...-DR ▲	19 mm	○	○	○	60	46	118	35	1110		
		UF-019-0-SL019-...-VI ■	19 mm	○	○	○	60	46	118	35	1110		
		UF-019-0-SL025-...-DR ▲	25 mm	○	○	○	60	46	123	40	1170		
		UF-019-0-SL025-...-VI ■	25 mm	○	○	○	60	46	123	40	1170		
		UF-019-0-SL028-...-DR ▲	28 mm	○	○	○	60	46	128	45	1200		
		UF-019-0-SL028-...-VI ■	28 mm	○	○	○	60	46	128	45	1200		
Self sealing adaptors 	British standard pipe parallel (BSPP) male thread to DIN ISO 228	UF-019-2-WR026-...-DR ▲	BSPP 3/4"	○	○	○	54	46	96	17	32,5	760	
		UF-019-2-WR026-...-VI ■	BSPP 3/4"	○	○	○	54	46	96	17	32,5	760	
		UF-019-2-WR033-...-DR ▲	BSPP 1"	○	○	○	54	46	99	20	32,5	790	
		UF-019-2-WR033-...-VI ■	BSPP 1"	○	○	○	54	46	99	20	32,5	790	
		British standard pipe parallel (BSPP) female thread to DIN ISO 228	UF-019-2-WR526-...-DR ▲	BSPP 3/4"	○	○	○	54	46	90	19	32,5	830
			UF-019-2-WR526-...-VI ■	BSPP 3/4"	○	○	○	54	46	90	19	32,5	830
			UF-019-2-WR533-...-DR ▲	BSPP 1"	○	○	○	54	46	94	23	32,5	760
			UF-019-2-WR533-...-VI ■	BSPP 1"	○	○	○	54	46	94	23	32,5	760
		hose connection	UF-019-2-SL019-...-DR ▲	19 mm	○	○	○	54	46	114	35	32,5	790
			UF-019-2-SL019-...-VI ■	19 mm	○	○	○	54	46	114	35	32,5	790
			UF-019-2-SL025-...-DR ▲	25 mm	○	○	○	54	46	119	40	32,5	860
			UF-019-2-SL025-...-VI ■	25 mm	○	○	○	54	46	119	40	32,5	860
UF-019-2-SL028-...-DR ▲			28 mm	○	○	○	54	46	124	45	32,5	890	
UF-019-2-SL028-...-VI ■			28 mm	○	○	○	54	46	124	45	32,5	890	
Thru type adaptors 	British standard pipe parallel (BSPP) male thread to DIN ISO 228	UF-019-1-WR026-...-DR ▲	BSPP 3/4"	○	○	○	45,5	41	59,5	17	32,5	280	
		UF-019-1-WR026-...-VI ■	BSPP 3/4"	○	○	○	45,5	41	59,5	17	32,5	280	
		British standard pipe parallel (BSPP) female thread to DIN ISO 228	UF-019-1-WR533-...-DR ▲	BSPP 1"	○	○	○	45,5	41	61,5	23	32,5	310
			UF-019-1-WR533-...-VI ■	BSPP 1"	○	○	○	45,5	41	61,5	23	32,5	310
		hose connection	UF-019-1-SL025-...-DR ▲	25 mm	○	○	○	38	81	40	32,5	270	
			UF-019-1-SL025-...-VI ■	25 mm	○	○	○	38	81	40	32,5	270	

characteristic features:
 ▲...DR = with triangular fitting
 ■...VI = with square fitting
 (non-interchangeable versions)
 special keys on request

materials:
standard:
 21 = brass, passivated
 22 = brass, chrome plated
 01 = stainless steel 1.4404/1.4571 or similar

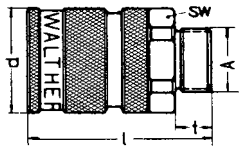
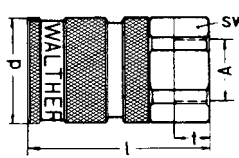
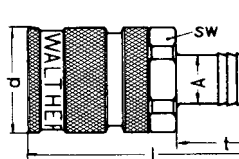
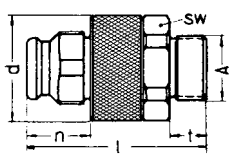
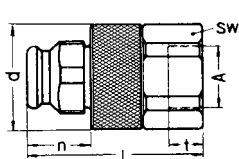
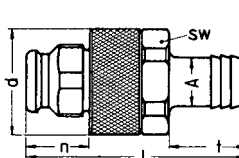
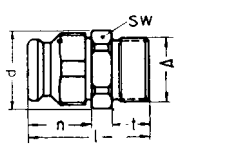
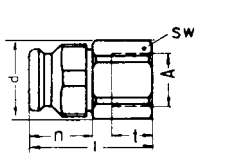
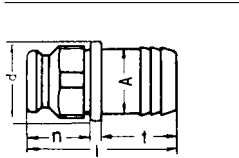
seal qualities:
 1 = NBR (Perbunan)
 2 = FPM (Viton)
 4 = EPDM

optional features:
 GG = with ring grips (cast aluminium)
 OV = without valve
 SI = with additional axial safety lock
 (outer diameter 89 mm)

special materials:
 24 = brass, chem. nickel plated

Please note the technical data on pages 2 - 7, 47 - 48 and the max. working pressures on page 41

Availability: ● Short ○ Medium ○ Long

	Part No.	Connection A	brass passivated	brass chrome plated	AISI 316 ti/1.4571	d	SW	l	t	n	weight [g]	
Self sealing couplings	 <p>British standard pipe parallel (BSPP) male thread to DIN ISO 228</p>	UF-032-0-WR048-...-DR ▲	BSPP 1 1/2"	●	○	○	82	75	139	22	3290	
		UF-032-0-WR048-...-VI ▲	BSPP 1 1/2"	○	○	○	82	75	139	22	3290	
		UF-032-0-WR060-...-DR ▲	BSPP 2"	○	○	○	82	75	143	26	3510	
		UF-032-0-WR060-...-VI ▲	BSPP 2"	○	○	○	82	75	143	26	3510	
	 <p>British standard pipe parallel (BSPP) female thread to DIN ISO 228</p>	UF-032-0-WR548-...-DR ▲	BSPP 1 1/2"	○	○	○	82	75	126	25	3280	
		UF-032-0-WR548-...-VI ▲	BSPP 1 1/2"	○	○	○	82	75	126	25	3280	
		UF-032-0-WR560-...-DR ▲	BSPP 2"	○	○	○	82	75	130	29	3130	
		UF-032-0-WR560-...-VI ▲	BSPP 2"	○	○	○	82	75	130	29	3130	
	 <p>hose connection</p>	UF-032-0-SL042-...-DR ▲	42 mm	○	○	○	82	75	178	61	3460	
		UF-032-0-SL042-...-VI ▲	42 mm	○	○	○	82	75	178	61	3460	
		UF-032-0-SL053-...-DR ▲	53 mm	○	○	○	82	75	182	70	3840	
		UF-032-0-SL053-...-VI ▲	53 mm	○	○	○	82	75	182	70	3840	
Self sealing adaptors	 <p>British standard pipe parallel (BSPP) male thread to DIN ISO 228</p>	UF-032-2-WR048-...-DR ▲	BSPP 1 1/2"	○	○	○	82	75	135,5	22	39	2750
		UF-032-2-WR048-...-VI ▲	BSPP 1 1/2"	○	○	○	82	75	135,5	22	39	2750
		UF-032-2-WR060-...-DR ▲	BSPP 2"	○	○	○	82	75	139,5	26	39	2980
		UF-032-2-WR060-...-VI ▲	BSPP 2"	○	○	○	82	75	139,5	26	39	2980
	 <p>British standard pipe parallel (BSPP) female thread to DIN ISO 228</p>	UF-032-2-WR548-...-DR ▲	BSPP 1 1/2"	○	○	○	82	75	122,5	25	39	2740
		UF-032-2-WR548-...-VI ▲	BSPP 1 1/2"	○	○	○	82	75	122,5	25	39	2740
		UF-032-2-WR560-...-DR ▲	BSPP 2"	○	○	○	82	75	126,5	29	39	2600
		UF-032-2-WR560-...-VI ▲	BSPP 2"	○	○	○	82	75	126,5	29	39	2600
	 <p>hose connection</p>	UF-032-2-SL042-...-DR ▲	42 mm	○	○	○	82	75	174,5	61	39	2940
		UF-032-2-SL042-...-VI ▲	42 mm	○	○	○	82	75	174,5	61	39	2940
		UF-032-2-SL053-...-DR ▲	53 mm	○	○	○	82	75	178,5	70	39	3320
		UF-032-2-SL053-...-VI ▲	53 mm	○	○	○	82	75	178,5	70	39	3320
Thru type adaptors	 <p>British standard pipe parallel (BSPP) male thread to DIN ISO 228</p>	UF-032-1-WR048-...-DR ▲	BSPP 1 1/2"	○	○	○	61,3	55	74,5	22	39	680
		UF-032-1-WR048-...-VI ▲	BSPP 1 1/2"	○	○	○	61,3	55	74,5	22	39	680
	 <p>British standard pipe parallel (BSPP) female thread to DIN ISO 228</p>	UF-032-1-WR548-...-DR ▲	BSPP 1 1/2"	○	○	○	66,5	60	72	25	39	720
		UF-032-1-WR548-...-VI ▲	BSPP 1 1/2"	○	○	○	66,5	60	72	25	39	720
	 <p>hose connection</p>	UF-032-1-SL042-...-DR ▲	42 mm	○	○	○	60		108	61	39	730
		UF-032-1-SL042-...-VI ▲	42 mm	○	○	○	60		108	61	39	730

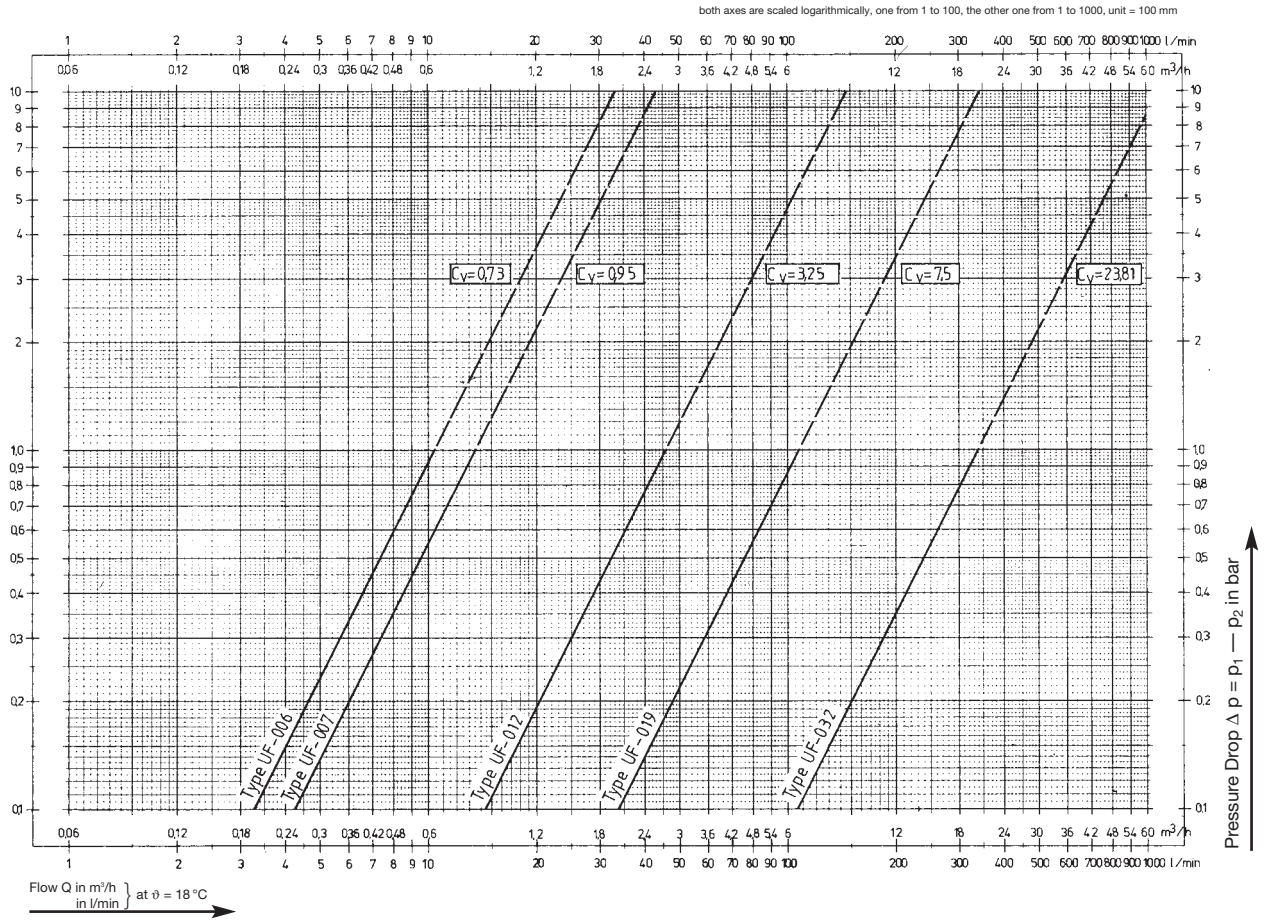
Non-interchangeable version

Measured according to VDI / VDE 2173

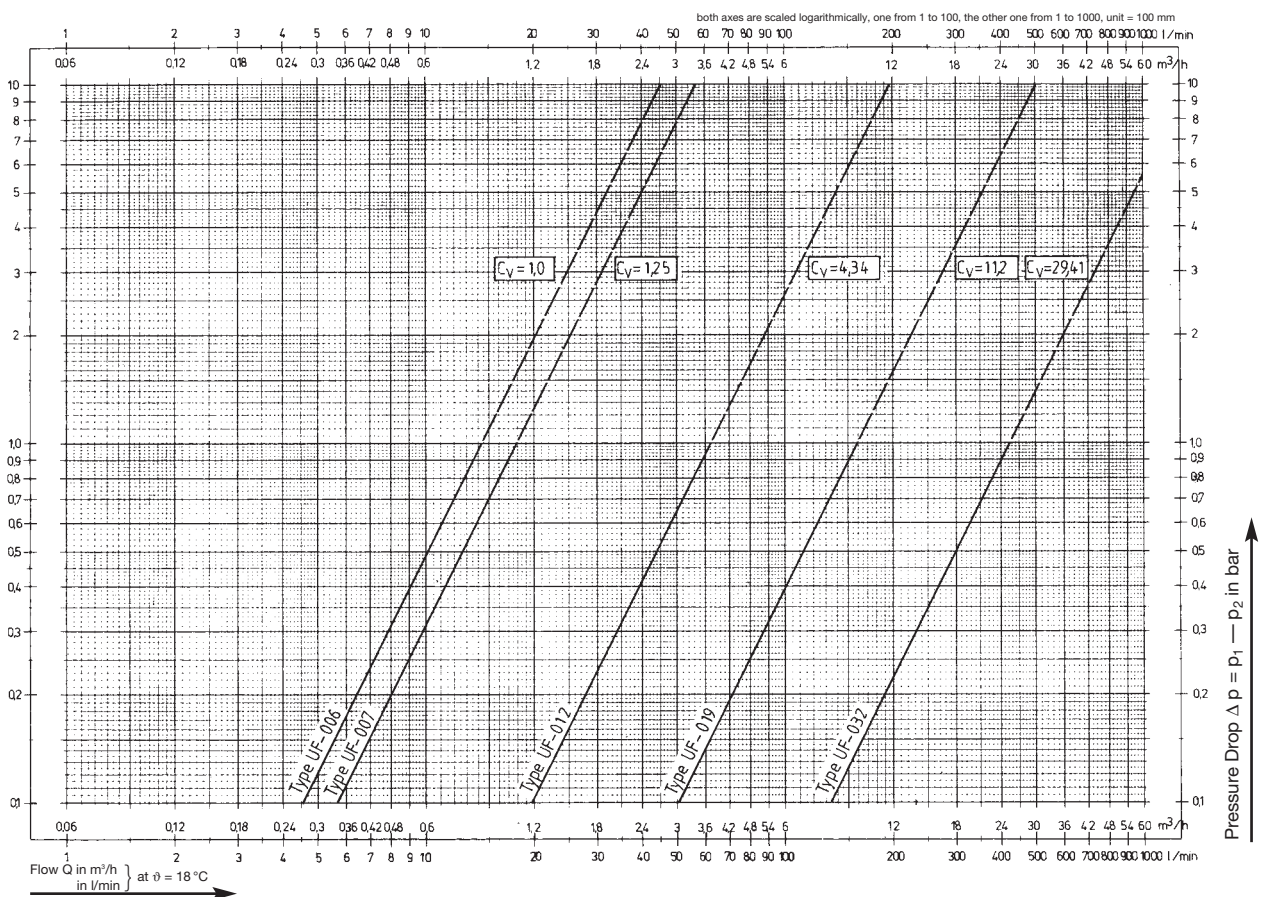
Flow speeds of 8 m/sec should not be exceeded

1 bar = 14,5 PSI

Both sides self sealing



One side self sealing



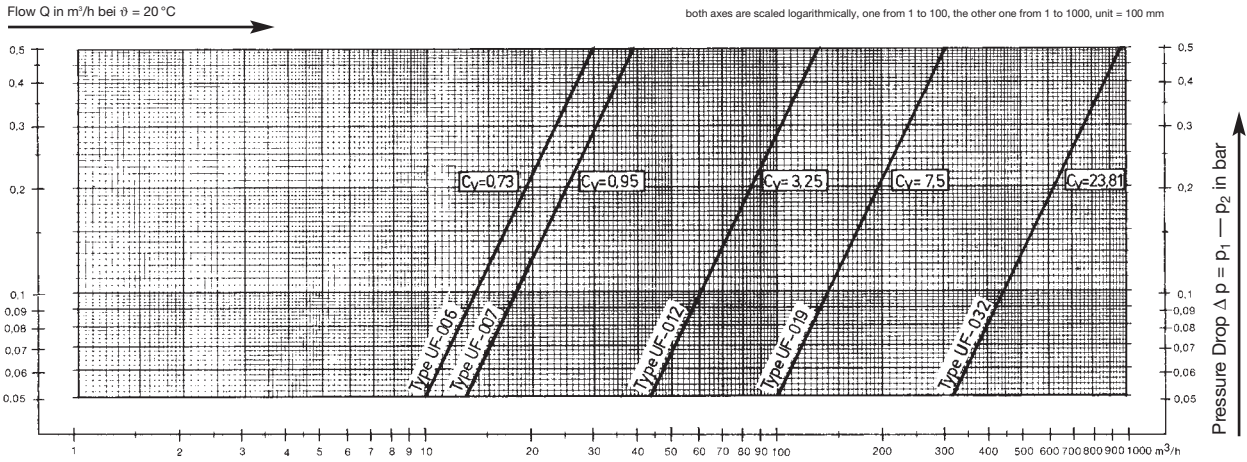
Non-interchangeable version

Measured according to VDI / VDE 2173

Working pressure 6 bar gauge pressure

1 bar = 14,5 PSI

Both sides self sealing



One side self sealing

