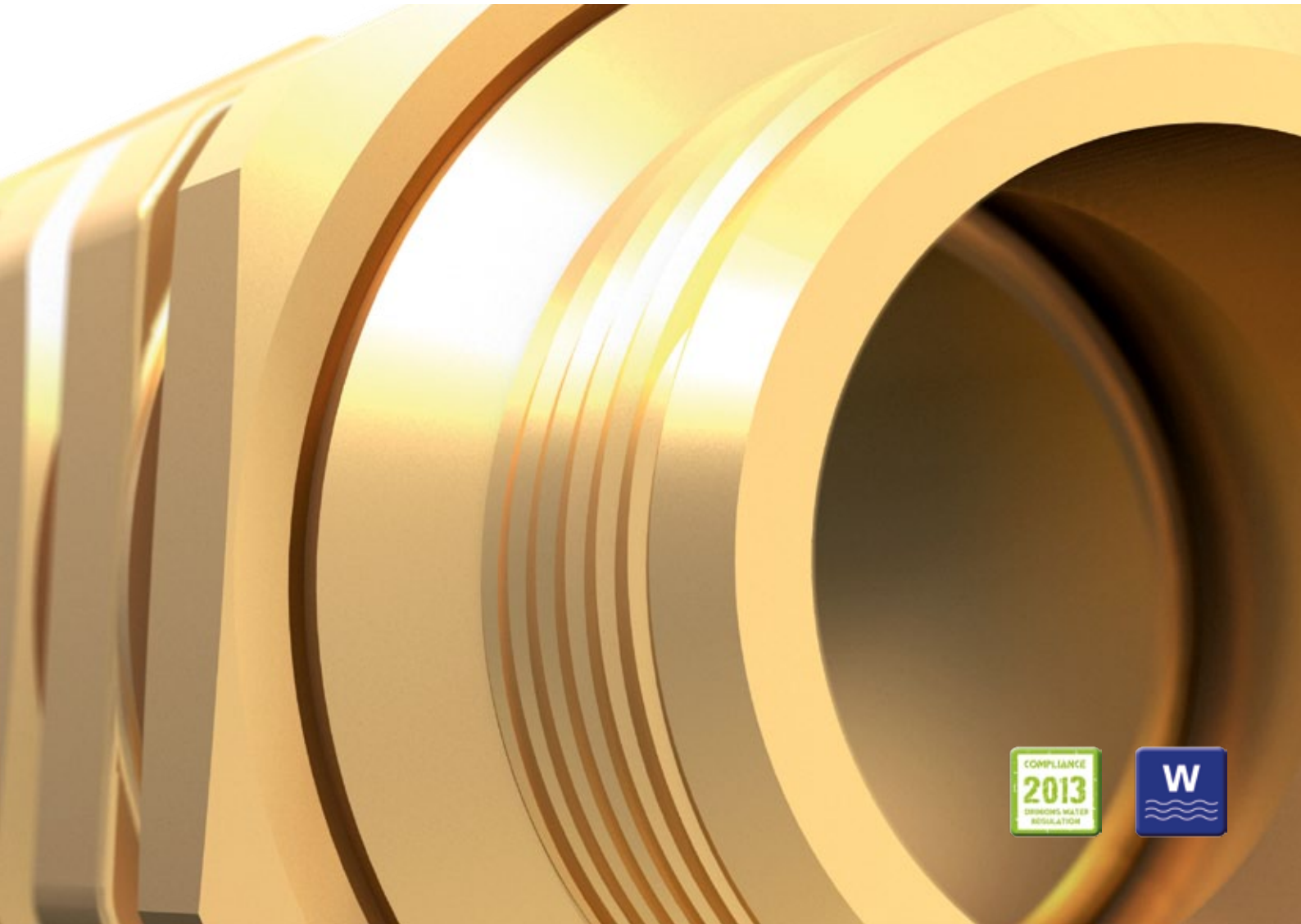
BEULCO®

Product Group G

Water Meter Fittings / Drinking Water Sampling



made in Germany

Water meter fittings



WATER METER FITTINGS

with sealing surface, without bore

Model 6801

dimension internal x external thread	2013	W	pkg. unit		EAN no. 4027848-
3/4“ x 1/2“	■	■	25		143184
1“ x 3/4“	■	■	25		143191
1“ x 3/4“ (light model)	■	■	25		143696
1 1/4“ x 1“	■	■	10		143207
1 1/2“ x 1 1/4“	■	■	1		143214
2“ x 1 1/2“	■	■	1		143221
2 1/2“ x 2“	■	■	1		143238



WATER METER FITTINGS

reduced with sealing surface, without bore

Model 6820

dimension internal x external thread	2013	W	pkg. unit		EAN no. 4027848-
1“ x 1/2“	■	■	5		143245
1 1/2“ x 1“	■	■	1		143269



WATER METER FITTINGS

with drain connection 1/4“, with sealing surface, without bore

Model 6810

dimension internal x external thread	2013	W	pkg. unit		EAN no. 4027848-
3/4“ x 1/2“	■	■	5		143368
1“ x 3/4“	■	■	5		143375
1 1/4“ x 1“	■	■	5		143382
1 1/2“ x 1 1/4“	■	■	1		143399
2“ x 1 1/2“	■	■	1		343058



WATER METER FITTINGS

with sealing surface and bore

Model 68011

dimension internal x external thread	2013	W	pkg. unit		EAN no. 4027848-
3/4“ x 1/2“	■	■	25		143276
1“ x 3/4“	■	■	10		143283
1“ x 3/4“ (light model)	■	■	25		143702
1 1/4“ x 1“	■	■	10		143290
1 1/2“ x 1 1/4“	■	■	5		143306
2“ x 1 1/2“	■	■	1		143313
2 1/2“ x 2“	■	■	1		143320

Our standard water meter installation sets are equipped with HDPE seals resistant up to 40° C.



WATER METER FITTINGS

reduced with sealing surface and bore

Model 68201

dimension internal x external thread			pkg. unit		EAN no. 4027848-
1“ x 1/2“	■	■	5		143337
1 1/4“ x 3/4“	■	■	5		143344
1 1/2“ x 1“	■	■	1		143351



SOCKET

with CU pipe connection inside, without sealing surface, flat sealing

Model 166

for union nut	dimension Cu pipe diameter	NW			pkg. unit		EAN no. 4027848-
3/4“	15	1/2“	■	■	20		201099
1“	22	3/4“	■	■	20		195261
1 1/4“	28	1“	■	■	10		191390
2“	42	1 1/2“	■	■	1		192243
2 1/2“	54	2“	■	■	1		192250



SOCKET

with CU pipe connection inside, without sealing surface and without bore

Model 167

for union nut	dimension Cu pipe diameter	NW			pkg. unit		EAN no. 4027848-
3/4“	15	1/2“	■	■	10		143566
3/4“	18	1/2“	■	■	10		143573
1“	22	3/4“	■	■	10		143580
1 1/4“	28	1“	■	■	10		143597
1 1/2“	35	1 1/4“	■	■	5		143603
2“	42	1 1/2“	■	■	2		143610
2 1/2“	54	2“	■	■	1		143627



EARTHING BUSHING

with 9 mm bore for earth wire

Model 6831

thread internal x external			pkg. unit		EAN no. 4027848-
1 1/4“	■	■	5		143016
1 1/2“	■	■	5		143023

made in Germany



EXTENSION FITTING

with counter nut and with sealing surface, without bore

Model 6840

dimension internal x external thread	2013	W	pkg. unit		EAN no. 4027848-
3/4“ x 1/2“	■	■	10		143634
1“ x 3/4“	■	■	10		143641
1 1/4“ x 1“	■	■	5		143658
1 1/2“ x 1 1/4“	■	■	2		143665
2“ x 1 1/2“	■	■	1		143672



EXTENSION PIECE

Model 6842

thread	length compensation	2013	W	pkg. unit		EAN no. 4027848-
1“ x 1“	28 mm	■	■	25		143146
1 1/4“ x 11/4“	30 mm	■	■	5		143153



CONNECTOR

35 mm length compensation from 260 mm to 190 mm

Model 6843

thread internal x external	length compensation	2013	W	pkg. unit		EAN no. 4027848-
1“ x 1 1/4“	35 mm	■	■	10		143160



CONNECTOR

20 mm length compensation from 300 mm to 260 mm

Model 6844

thread internal x external	length compensation	2013	W	pkg. unit		EAN no. 4027848-
1 1/4““ x 2“	20 mm	■	■	5		143177



CONNECTOR

incl. union nut with bore

Model 6845

thread internal x external	length adjusting	2013	W	pkg. unit		EAN no. 4027848-
1“ x 1 1/4“	35 mm	■	■	1		352180
2“ x 1“	55 mm	■	■	25		352326

SEAL (HDPE)

resistant up to max. 40° C (not for gas), for connector model 6843

Model 6843.1

dimension			pkg. unit		EAN no. 4027848-
30 x 21 x 2	■	■	50		242009



WATER METER TEST ADAPTER / FLUSHING ADAPTER

made of brass

for horizontal water meter installation sets and water service lines, applicable e.g. for bleeding of building water or connecting a test pump, middle outflow with internal or external thread, optionally one side without passage

Model 60200

suitable for nw	passage	length (mm)	middle outlet			pkg. unit		EAN no. 4027848-
3/4“	1“ ext. thread	190	3/4“ int. thread	■	■	1		231447
3/4“	1“ ext. thread	190	1“ int. thread	■	■	1		237302
3/4“	1“ ext. thread	190	1“ ext. thread	■	■	1		236633



WATER METER TEST ADAPTER / FLUSHING ADAPTER

made of brass

for horizontal water meter installation , applicable e.g. for bleeding of building water or connecting a test pump, with additional 1/2“ internal thread as option for connecting a manometer, optionally one side without passage

Model 60201

suitable for nw	passage	length (mm)	middle outlet			pkg. unit		EAN no. 4027848-
3/4“	1“ ext. thread	190	1“ ext. thread	■	■	1		250844



BRIDGING PIPE

made of brass

Model 60050

suitable for nw	suitable for	length (mm)	inch size external thread			pkg. unit		EAN no. 4027848-
1/2“	rising pipe	105	3/4“	■	■	10		153565
1/2“	horizontal	165	3/4“	■	■	10		153558
3/4“	rising pipe	105	1“	■	■	10		153589
3/4“	horizontal	190	1“	■	■	5		153572
1“	horizontal	260	1 1/4“	■	■	2		153596

made in Germany



BRIDGING PIPE

made of plastic (only suitable for short-time installation)

Model 60171

suitable for nw	suitable for	length (mm)	inch size external thread	2013	W	pkg. unit		EAN no. 4027848-
3/4“	horizontal	190	1“	■	■	10		153718
1“	horizontal	260	1 1/4“	■	■	10		153725



S-BEND

with cylindrical internal thread and conical external thread

Model 6050

	thread	2013	W	pkg. unit		EAN no. 4027848-
	1“	■	■	5		142699
	1 1/4“	■	■	5		142705



MOUNTING SET

for water meter installation set consisting of: 2 screws of stainless steel, 2 washers of stainless steel, 2 plugs of plastic, 2 HDPE seals, for cold water up to max. 40° C (not for gas)

Model 6070E

	for water meter	2013	W	pkg. unit		EAN no. 4027848-
	Qn 1,5	■	■	1		266036
	Qn 2,5	■	■	1		266043
	Qn 6	■	■	1		266050
	Qn 10	■	■	1		266067



NOISE ISOLATING PLUGS

Model 6071

	for mounting set model 6070E	2013	W	pkg. unit		EAN no. 4027848-
	up to Qn 6	■	■	1*		153763

** packed in pairs*



SEAL (HDPE)

resistant up to max. 40° C (not for gas)

Model 6092

for nw	dimension (mm)	2013	W	pkg. unit		EAN no. 4027848-
1/2“	23,5 x 16,5 x 2	■	■	25		183685
3/4“	30 x 23 x 2	■	■	25		183692
1“	38 x 29 x 2	■	■	25		183708
1 1/4“	44 x 35 x 2	■	■	50		183715
1 1/2“	55 x 43 x 2	■	■	50		183739
2“	72 x 60 x 2	■	■	50		183746



SEAL

for hot water, vulcanized fiber, resistant up to max. 90° C (not for gas)

Model 6093

for nw	dimension (mm)	2013	W	pkg. unit		EAN no. 4027848-
1/2“	23,5 x 16,5 x 2	■	■	50		183555
3/4“	30 x 23 x 2	■	■	50		183579
1“	38 x 29 x 2	■	■	50		183593
1 1/4“	44 x 35 x 2	■	■	20		183616
1 1/2“	55 x 43 x 2	■	■	10		183647

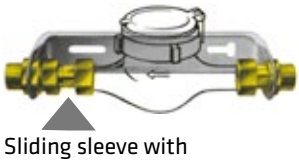


SLIDING SLEEVE

with non-return valve

Model 6094

for water meter	2013	W	pkg. unit		EAN no. 4027848-
3/4“	■	■	5		153879



Sliding sleeve with non-return valve

NON-RETURN VALVE

tested acc. to DIN 3269-1/-2, DIN-DVGW approved, for BEULCO water meter installation sets Qn 2.5, model B 60 and B 61.

Each model of BEULCO® water meter installation sets model B 60 and B 61 for water meters NW ¾“ can be equipped with non-return valves in the sliding sleeve. When ordering please indicate the item no. of the required water meter installation set. The additional charge is Euro 5,24. It is an advantage that the perfect function of the non-return valve can easily be controlled by loosening the water meter's union nut at the sliding sleeve. A necessary replacement will be absolutely without problems and can be done without contacting the pipe system. Even retrofitting a mounted BEULCO® water meter installation set model B 60 or B 61 with sliding sleeve with non-return valve is possible at any time and is a matter of only a few minutes.

made in Germany



SAMPLING VALVE

made of Pb-free brass for sampling all chemical and microbiological parameters
- rotable around 360° and at two axes
- chemically and thermically disinfectable /deflagratable
- easy mounting, even in inappropriate positions
- vertical sampling in all installation positions
- Pb-free body

Model 6096

thread	2013	W	pkg. unit		EAN no. 4027848-
1/4“	■	■	10		356096



FLAMING TAP

with soldered brass pipe
diameter 10 x 6 mm, 90 mm

Model 6099

thread	2013	W	pkg. unit		EAN no. 4027848-
1/4“ external	■	■	5		268092
3/8“ external	■	■	1		276486
1/2“ external	■	■	5		271733



TAPPING SET

The box contains all necessary details for tapping samples of water.

Model 6098

	2013	W	pkg. unit		EAN no. 4027848-
for flaming commercial sanitary fittings	■	■	1		339747



AERATOR SERVICE WRENCH

for flow regulator

Model 6098.1

	2013	W	pkg. unit		EAN no. 4027848-
universally applicable for M 22 x 1, M 24 x 1 and M 28 x 1	■	■	1		306572

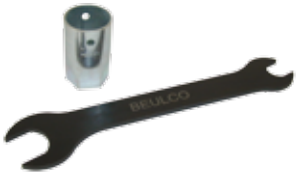


SEALING DEVICE

(white), adjustable

Model 6091

for union nut	pkg. unit		EAN no. 4027848-
1“ - 2 1/4“	200		183265



WRENCH SET

consisting of:

double open-end wrench (extremly flat), wrench opening 24/38 for water meter installation set and socket wrench (hexagon), wrench opening 38 for counter nut

Model 6097

	pkg. unit		EAN no. 4027848-
for water meter installation sets Qn 2,5	1		322534

BRASS BLOCKING DISC

closed for water meter test adapter / flushing adapter model 60200 and 60201

Model 60200.1

dimension (mm)	2013	W	pkg. unit		EAN no. 4027848-
30 x 2	■	■	1		233700

PLASTIC BLOCKING DISC

with center bore for water meter installation sets Qn 2,5

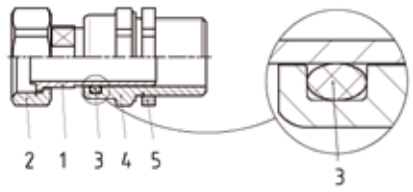
Model 60202

dimension (mm)	2013	W	pkg. unit		EAN no. 4027848-
30 x 3	■	■	1		273911

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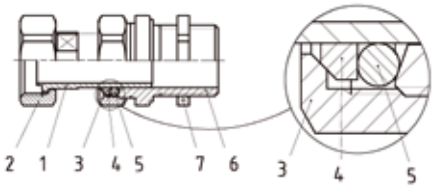
Spare parts for length adjusting fittings

LAF B 61



1 sliding sleeve
2 union nut
3 o-ring chambered
4 housing
5 counter nut

LAF B 60



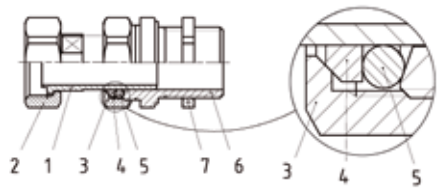
1 sliding sleeve
2 union nut
3 forcing nut
4 forcing ring
5 o-ring
6 housing
7 counter nut

Hereinafter the mostly required spare parts (further parts on request)

for water meter installation set	designation	dimension	2013	W	pkg. unit		EAN no. 4027848-
Qn 1,5 with LAF B 61	sliding sleeve with sealing surface	1/2“ x 47	■	■	1		209576
	o-ring (NBR for cold water up to 40°C)	20 x 4	■	■	1		191727
	o-ring (EPDM for hot water up to 130°C)	20 x 4	■	■	1		210213
Qn 2,5 with LAF B 61	sliding sleeve with sealing surface	3/4“ x 54,5	■	■	1		180332
	o-ring (EPDM for hot water up to 130°C)	25 x 4	■	■	1		338672
Qn 2,5 with LAF B 60	sliding sleeve with sealing surface	3/4“ x 54,5	■	■	1		180332
	forcing nut	M 35 x 1,5	■	■	1		180349
	forcing ring	32 x 25 x 3	■	■	1		180356
	o-ring (EPDM for hot water up to 130°C)	25 x 4	■	■	1		338672
Qn 6 with LAF B 60	sliding sleeve with sealing surface	1“ x 58,5	■	■	1		180486
	forcing nut	M 42 x 1,5	■	■	1		180509
	forcing ring	38,9 x 32 x 3	■	■	1		180493
	o-ring (EPDM for hot water up to 130°C)	32 x 4	■	■	1		338634
Qn 10 with LAF B 60	sliding sleeve with sealing surface	1 1/2“ x 70	■	■	1		203666
	forcing nut	M 60 x 1,5	■	■	1		180622
	forcing ring	55,5 x 47,6 x 3	■	■	1		180639
	seal	49 x 40 x 8	■	■	1		192410

Spare parts for length adjusting fittings NW 1 ½" model B 60 and model Lugi KIII

LAF B 60



1 sliding sleeve
2 union nut
3 forcing nut
4 forcing ring
5 o-ring
6 housing
7 counter nut

For the earlier **water meter installation sets** of model **Lugi KIII** we still have the following spare parts in stock:

for LAF	designation	dimension	2013	W	pkg. unit		EAN no. 4027848-
Qn 1,5	counter nut	3/4"	■	■	1		209774
	forcing nut	3/4"	■	■	1		209781
	sliding sleeve	1/2" - 65	■	■	1		209804
	union nut	3/4"	■	■	1		209811
	seal	24 x 18 x 5	■	■	1		209873
	forcing ring		■	■	1		209798
Qn 2,5	counter nut	1"	■	■	1		142385
	counter nut	1 1/4"	■	■	1		153008
	forcing nut	1"	■	■	1		152537
	sliding sleeve	3/4" - 71,5	■	■	1		152544
	union nut	1"	■	■	1		177349
	seal	30 x 24 x 5	■	■	1		152568
	forcing ring	30 x 24,7 x 4	■	■	1		152575
Qn 6	counter nut	1 1/4"	■	■	1		153008
	counter nut	1 1/2"	■	■	1		153015
	forcing nut	1 1/4"	■	■	1		153169
	sliding sleeve	1" - 66	■	■	1		153183
	union nut	1 1/4"	■	■	1		153206
	seal	37 x 28,5 x 5	■	■	1		153220
	forcing ring	38 x 31 x 4	■	■	1		153244
Qn 10	counter nut	2"	■	■	1		142415
	forcing nut	M 60 x 1,5	■	■	1		180622
	sliding sleeve	1 1/2" - 70	■	■	1		203666
	union nut	2"	■	■	1		177400
	seal	49 x 42 x 8	■	■	1		195114
	forcing ring	55,5 x 47,6 x 3	■	■	1		180639

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