

Connecting Your Pump



Delivery from stock

Pipes, Couplings & Accessoires

During the past 60 years BBA Pumps extended the range of coupling and piping systems to a full range of quick couplings, pipes, filters for the portable pump and dewatering and wellpoint markets. With modern production technologies we can ensure the highest quality products for the most demanding applications.



BBA Pumps Wellpoint System

BBA Swingarm



Flow meter



Discharge pipes



Weir tank



Hoses



Wellpoint piston pump



Header pipes



Wellpoint filters



Quick coupling



		Page
1.1	Discharge pipes	61
1.2	Strainers	62
1.3	Quick couplings	63
1.4	Wellpoint systems	70
1.5	Non-return valves	72
1.6	Weir tank	73



BBA coupling TYPE B

Available in the sizes 4-8 inch.

Compatible with the bauer system.

BBA coupling TYPE A

Available in the size 12 inch.

Compatible with the Italian system.



1.1 Discharge pipes

1111 - HDPE poly pipes with fittings and clamps



art.nr.	∅ coupling inch	SDR	length ft	max. pressure PSI	platform # pipes	BBA coupling type
1050916	4	26	20	87	178	B
1223384	6	26	10	72	110	B
1223387	6	26	20	72	110	B
1051080	6	17	10	72	110	B
1051085	6	17	20	72	110	B
1051069	8	26	10	72	72	B
1051065	8	26	20	72	72	B
1051068	8	17	10	72	72	B
1051067	8	17	20	72	72	B
1301956	12	33	20	58	30	A

BBA Pumps was originally established as a manufacturer of pipes and couplings. Today - over sixty years and thousands of miles of piping later - we are the worldwide market leader in this product group.

Advantages

- Lightweight pipes simplify logistics at the construction site and in the field.
- Quick couplings are designed in-house and provide maximum user-friendliness.
- Only the highest quality HDPE is used, guaranteeing a long product life and excellent protection against the elements.
- HDPE has a minimal friction resistance which results in reduced energy requirements for the pump.



Pipe Rack 28305



1.2 Strainers

453 - Strainer, galvanized



art.nr.	∅ coupling		free passage inch	BBA coupling type
	inch	mm		
3141744	4	108	0,6	B / male
3141746	6	159	0,8	B / male
3141748	8	216	0,8	B / male

456 - Sewage strainer, galvanized



art.nr.	∅ coupling		free passage inch	BBA coupling type
	inch	mm		
3841864	4	108	1,2 x 6,3	B / male
3841866	6	159	1,6 x 7,5	B / male
3841868	8	216	2,4 x 7	B / male
3841857	12	300	2,8 x 9	A / female

155 - Sewage strainer hose fitting, galvanized



art.nr.	∅ coupling		free passage inch
	inch	mm	
3842004	4	100	1,2 x 6,3
3842006	6	150	1,6 x 7,5
3141175	8	200	2,4 x 7
3141177	12	300	2,8 x 9

460 - Strainer bin, galvanized



art.nr.	∅ coupling		free passage inch	BBA coupling type
	inch	mm		
3842104	4	108	2 x 2	B / male
3842106	6	159	2 x 2	B / male
3842108	8	216	2 x 2	B / male
3842512	12	300	2 x 2	A / female

1.3 Quick couplings

419 - Elbow 90°, galvanized



art.nr.	∅ coupling		crate # bends	BBA coupling type
	inch	mm		
3571413	4	108	32	B
3571415	6	159	12	B
3571416	8	216	12	B
3781863	12	300	-	A

421 - Elbow 45°, galvanized



art.nr.	∅ coupling		crate # bends	BBA coupling type
	inch	mm		
3571423	4	108	48	B
3571425	6	159	18	B
3571426	8	216	18	B
3781867	12	300	-	A

433 - TEE male (ball / ball / cup), galvanized



art.nr.	∅ coupling		crate # pieces	BBA coupling type
	inch	mm		
3591467	4	108	16	B
3591469	6	159	12	B
3591470	8	216	4	B
3792107	12	300	-	A

434 - TEE female (cup / cup / ball), galvanized



art.nr.	∅ coupling		crate # pieces	BBA coupling type
	inch	mm		
3591873	4	108	21	B
3591875	6	159	12	B
3591876	8	216	8	B
3792102	12	300	-	A

1.3 Quick couplings

437 - WYE male (ball - ball - cup), galvanized



art.nr.	∅		crate # pieces	BBA coupling type
	inch	mm		
3221383	4	108	8	B
3221386	6	159	6	B
3221388	8	216	6	B
3221379	12	300	-	A

438 - WYE female (cup - cup - ball), galvanized



art.nr.	∅		crate # pieces	BBA coupling type
	inch	mm		
3221394	4	108	12	B
3221396	6	159	9	B
3221398	8	216	6	B
3221381	12	300	-	A

432 - End plug male (ball), galvanized



art.nr.	∅		crate # plugs	BBA coupling type
	inch	mm		
3561425	4	108	36	B
3561427	6	159	45	B
3561429	8	216	36	B
3762007	12	300	-	A

431 - End plug female (cup), galvanized



art.nr.	∅		crate # plugs	BBA coupling type
	inch	mm		
3561419	4	108	224	B
3561421	6	159	120	B
3561431	8	216	96	B
3762002	12	300	-	A

1.3 Quick couplings

439 - Reversing piece male (ball - ball), galvanized



art.nr.	∅		crate # pieces	BBA coupling type
	inch	mm		
3651484	4	108	12	B
3651486	6	159	7	B
3651488	8	216	6	B
3851602	12	300	-	A

440 - Reversing piece female (cup - cup), galvanized



art.nr.	∅		crate # pieces	BBA coupling type
	inch	mm		
3651494	4	108	56	B
3651496	6	159	30	B
3651498	8	216	12	B
3851607	12	300	-	A

429 - Reducer - enlarger , galvanized



art.nr.	∅ (female x male)		crate # pieces	BBA coupling type
	inch	mm		
3661514	6 x 4	159 x 108	12	B
3661515	8 x 6	216 x 159	6	B

430 - Reducer - enlarger, galvanized



art.nr.	∅ (male x female)		crate # pieces	BBA coupling type
	inch	mm		
3661506	6 x 4	159 x 108	12	B
3661508	8 x 6	216 x 159	6	B

1.3 Quick couplings

417 - Hose fitting (ball), galvanized



art.nr.	∅ coupling		∅ spigot	crate	BBA coupling	
	inch	mm	mm	# connections	type	
3581447	4	108	100	36	B	
3581449	6	159	150	12	B	
3581450	8	216	200	11	B	
1771481	12	300	300		A	

415 - Hose fitting (cup) galvanized



art.nr.	∅ coupling		∅ spigot	crate	BBA coupling	
	inch	mm	mm	# connections	type	
3581457	4	108	100	56	B	
3581459	6	159	150	30	B	
3581468	8	216	200	12	B	
3771493	12	300	100		A	

401 - Lever ring, black steel



art.nr.	∅		BBA coupling
	inch	mm	
3551389	4	108	B
3551391	6	159	B

408 - O-ring rubber (set, 10 pieces)



art.nr.	∅ coupling		BBA coupling
	inch	mm	
3691407SP	4	108	B
3691409SP	6	159	B
3691410SP	8	216	B
3891489SP	12	300	A

1.3 Quick couplings

446 - Thread piece male (ball) - outer thread, galvanized



art.nr.	∅ couplings		∅ outer thread	crate	BBA coupling	
	inch	mm	inch	# pieces	type	
3612489	4	108	4	32	B	
3612490	6	159	6	22	B	
3612491	8	216	8	12	B	

447 - Thread piece female (cup) - outer thread, galvanized



art.nr.	∅ couplings		∅ outer thread	crate	BBA coupling	
	inch	mm	inch	# pieces	type	
3612492	4	108	4	84	B	
3612493	6	159	6	45	B	
3612494	8	216	8	24	B	

448 - Thread piece male (ball) - inner thread, galvanized



Art.nr.	∅ couplings		∅ Inner thread	crate	BBA coupling	
	inch	mm	inch	# pieces	type	
3612495	4	108	4	16	B	
3612496	6	159	6	8	B	
3612497	8	216	8	6	B	

449 - Thread piece female (cup) - inner thread, galvanized



art.nr.	∅ couplings		∅ inner thread	crate	BBA coupling	
	inch	mm	inch	# pieces	type	
3612498	4	108	4	84	B	
3612499	6	159	6	45	B	
3612500	8	216	8	24	B	

442 - Flange piece male (ball) - BBA, galvanized



art.nr.	∅ coupling		Flange (holes)	crate	BBA coupling	
	inch	mm		# pieces	type	
3611455	4	108	K180 (8)	15	B	
3611457	6	159	K240 (8)	8	B	
3611458	8	216	K295 (8)	6	B	
3811503	12	300	K400 (12)		A	

1.3 Quick couplings

444 - Flange piece female (cup) - BBA, galvanized



art.nr.	∅ coupling		flange (holes)	crate	BBA coupling
	inch	mm			
3611461	4	108	K180 (8)	45	B
3611463	6	159	K240 (8)	24	B
3611466	8	216	K295 (8)	12	B
3811513	12	300	K400 (120)		A

458 - Flange piece male (ball) - ANSI, galvanized



art.nr.	∅ coupling		flange (holes)	crate	BBA coupling
	inch	mm			
3612474	4	108	K190.5 (8)	15	B
3612476	6	159	K241.5 (8)	11	B
3612478	8	216	K298.5 (8)	6	B
3811527	12	300	K431.8 (12)		A

459 - Flange piece - ANSI, galvanized



art.nr.	∅ coupling		flange (holes)	crate	BBA coupling
	inch	mm			
3612484	4	108	K190.5 (8)	69	B
3612486	6	159	K241.5 (8)	33	B
3612488	8	216	K298.5 (8)	12	B
3811522	12	300	K431.8 (12)		A

801 - Ring gasket



art.nr.	∅ coupling	
	inch	mm
3401915	4	108
3401917	6	159
3401918	8	216

803 - Flange gasket - ANSI



art.nr.	∅ coupling		flange (holes)
	inch	mm	
3401940	4	108	K191 (8)
3401941	6	159	K241 (8)
3401942	8	216	K298.5 (8)

1.3 Quick couplings

Square flange - 30° male (ball / lever), galvanized



art.nr.	∅ coupling		pump series	BBA coupling
	inch	mm		
3111412	4	100	PT	B
5080878	4	100	BA	B
5080881	6	150	PT / BA	B
5080909	8	200	BA	B

Square flange - 30° female (cup), galvanized



art.nr.	∅ coupling		pump series	BBA coupling
	inch	mm		
3111411	4	100	PT	B
5080879	4	100	BA	B
5080876	6	150	PT / BA	B
5080913	8	200	BA	B

Square flange - 30° ANSI flange, galvanized



art.nr.	∅ coupling		pump series	BBA coupling
	inch	mm		
5080871	4	100	BA	B
5080873	6	150	BA	B
5080899	8	200	BA	B

1.4 Wellpoint system "TUNE"

1210 - Header pipes HDPE system "TUNE"



art.nr.	∅ coupling	length	branch	bundle	platform
	inch	mm	ft	# ports	# pipes
1221055	6	160	10	3	110
1221050	6	160	20	5	110
20483	8	216	20	10	64

1290 - Plug



art.nr.	type	∅ branch
		inch
11421341	conical rubber branch plug	2

0000 - BBA swingarm



art.nr.	length	
	ft	
7054160	Wellpoint swingarm tune incl. ball valve	3,5

Grommet



art.nr.	
11421322	Grommet for BBA Wellpoint Swingarm



1.4 Wellpoint filters BBA Pumps shock proof



1402 - Vacuum wellpoint filter PVC (shock proof) with flat bottom



art.nr.	∅ (outer)	length	perforation length	perforation	bundle	platform
	inch	ft	ft	thou	# pipes	# pipes
11116920	2	3,3	3,3	11,8	120	600
11117003	2	19,7	3,3	11,8	120	600
11117079	2	29,7	3,3	11,8	120	600

1403 - Vacuum wellpoint filter PVC (shock proof) with point bottom and drop tube



art.nr.	∅ (outer)	length	perforation length	perforation	bundle	platform
	inch	ft	ft	thou	# pipes	# pipes
11117129	2	3,3	3,3	11,8	120	600
11117136	2	29,7	3,3	11,8	120	600

0000 - Glue coupling

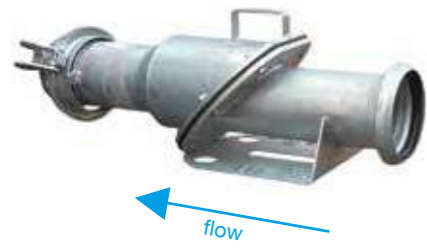


art.nr.	∅ (inner)	adapter	colour
	inch	ft	
11275008	2 - 2	BBA to BBA	grey
11106030	2 - 1,8 (US pvc)	BBA to PVC	blue



1.5 Portable non-return valve

463 - "Handy" non-return valve female (cup) x male (ball), galvanized



art.nr.	∅		max. pressure	max. flow	BBA coupling
	inch	mm			
9051334	4	108	58	600	B
9051336	6	159	58	1550	B
31428	8	216	44	2650	B
9051332	12	300	44	5000	A
9051356	4	108	Rubber valve for BBA non-return valve		B
9051358	6	159	Rubber valve for BBA non-return valve		B

Please check flow direction.

BBA "Handy" non-return valve

Our BBA "Handy" non-return valve is made of a robust steel casing and a low-maintenance rubber discs valve. The complete assembly is light weight, portable, stackable and has a sturdy base plate. The non-return valve can be used when several pumps are connected to one discharge line like pipe-line dewatering.



1.6 Weir tank

466 - Weir tank 10-23, galvanized



art. nr.	max. flow	L x W x H		BBA coupling
		inch		
US-SC-001	500	89 x 41.3 x 60.4		B

BBA Weir Tank

Portable sand collectors - small weir tanks - optimize your pump system during wellpoint dewatering projects. In addition to the setting and separation of sand present in the groundwater, the BBA weir tank also act as a deaerator.

Suitable for:

- Wellpoint dewatering.
- Horizontal sock dewatering.
- Soil remediation.
- Soil drilling.



Drainage

Four drainage points, with one on each side ensures good drainage.



Mobility

Detachable lifting beam and extendable partition. Equipped as standard with two forklift pockets.



Separator

Prevents sand entering the discharge.



Flanges

Standard square flanges for mounting quick couplings designed for the system. (the connecting parts are optional)



Disclaimer

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