

## Hydraulic Fittings

**Description:** Threaded plastic accessories with both male, and female type thread for use in hydraulic networks.

**Range:** From Ø 3/8" up to Ø 4"

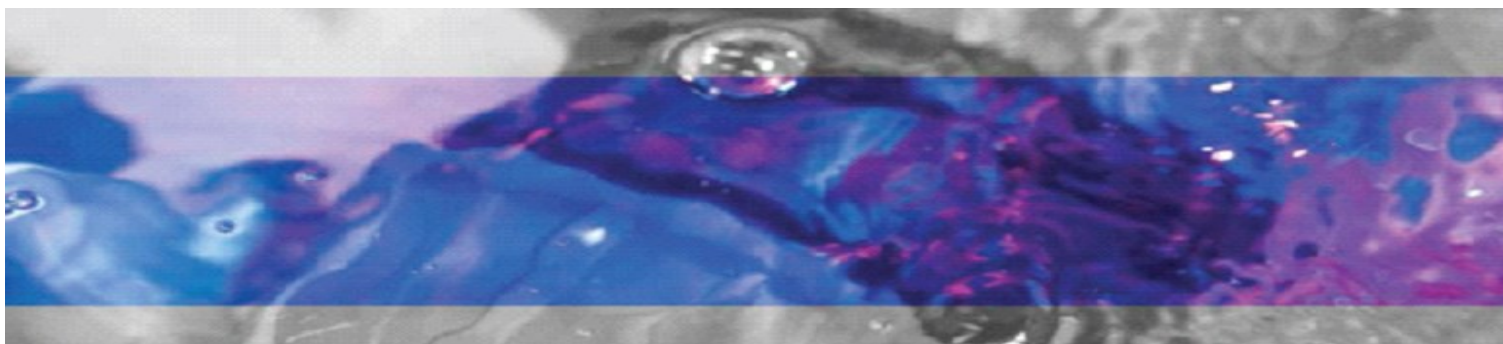
**Pressure Rating:** 10 bar at 20°C for fittings from Ø 3/8" up to Ø 2"  
6 bar at 20°C for fittings from Ø 2 1/2 up to Ø 4"  
(For other working temperatures please refer to the technical sheet)

**Materials:** *Body:* Polypropylene copolymer PP-B  
*Reinforcing Ring:* Stainless Steel

The fittings are suitable for use in potable water supply systems

The fittings are suitable for exposure to sunlight (UV) with excellent chemical resistance

Refer to the technical manual for specific data sheets



No.  
**566**



**Nipple**

Code	Size	Packing (pcs)		Note
	in	Box	Bag	
566 0001 01	½"	1400		S
566 0002 02	¾"	750		S
566 0003 03	1"	400		S
566 0004 04	1¼"	250		S
566 0005 05	1½"	200		S
566 0006 06	2"	250		L
566 0007 07	2½"	140		L
566 0008 08	3"	90		L
566 0009 09	4"	36		L

No.  
**547**



**Socket**

Code	Size	Packing (pcs)		Note
	in	Box	Bag	
547 0001 01	½"	600		S
547 0002 02	¾"	500		S
547 0003 03	1"	300		S
547 0004 04	1¼"	200		S
547 0005 05	1½"	135		S
547 0006 06	2"	100		S
547 0007 07	2½"	80		L
547 0008 08	3"	80		L

No.  
**566B**



**Nipple Reducing**

Code	Size	Packing (pcs)		Note
	in x in	Box	Bag	
566B 001 10	½" x ⅜"	1500		S
566B 002 01	¾" x ½"	750		S
566B 003 01	1" x ½"	500		S
566B 003 02	1" x ¾"	400		S
566B 004 02	1¼" x ¾"	300		S
566B 004 03	1¼" x 1"	250		S
566B 005 03	1½" x 1"	225		S
566B 005 04	1½" x 1¼"	225		S
566B 006 02	2" x ¾"	250		L
566B 006 03	2" x 1"	250		L
566B 006 04	2" x 1¼"	250		L
566B 006 05	2" x 1½"	250		L
566B 007 03	2½" x 1"	150		L
566B 007 04	2½" x 1¼"	150		L
566B 007 05	2½" x 1½"	150		L
566B 007 06	2½" x 2"	150		L
566B 008 06	3" x 2"	100		L
566B 008 07	3" x 2½"	90		L
566B 009 06	4" x 2"	75		L
566B 009 08	4" x 3"	50		L

No.  
**547B**



**Socket Reducing**

Code	Size	Packing (pcs)		Note
	in x in	Box	Bag	
547B 001 10	½" x ⅜"	800		S
547B 002 11	¾" x ¼"	600		S
547B 002 10	¾" x ⅜"	600		S
547B 002 01	¾" x ½"	500		S
547B 003 01	1" x ½"	300		S
547B 003 02	1" x ¾"	300		S
547B 004 02	1¼" x ¾"	225		S
547B 004 03	1¼" x 1"	200		S
547B 005 02	1½" x ¾"	150		S
547B 005 03	1½" x 1"	150		S
547B 005 04	1½" x 1¼"	150		S
547B 006 02	2" x ¾"	100		S
547B 006 03	2" x 1"	100		S
547B 006 04	2" x 1¼"	100		S
547B 006 05	2" x 1½"	100		S
547B 007 06	2½" x 2"	55		S
547B 008 07	3" x 2½"	80		L
547B 009 08	4" x 3"	50		L

## Threaded BSP



No.  
**571**

**Plug Female**

Code	Size	Packing (pcs)		Note
	in	Box	Bag	
571 0000 01	½"	1000		S
571 0000 02	¾"	600		S
571 0000 03	1"	400		S
571 0000 04	1¼"	300		S
571 0000 05	1½"	200		S
571 0000 06	2"	100		S
571 0000 07	2½"	150		L



No.  
**549**

**Bushing**

Code	Size	Packing (pcs)		Note
	in x in	Box	Bag	
549 0002 01	¾" M. x ½" F.	1000		S
549 0003 01	1" M. x ½" F.	625		S
549 0003 02	1" M. x ¾" F.	600		S
549 0004 02	1¼" M. x ¾" F.	400		S
549 0004 03	1¼" M. x 1" F.	500		S
549 0005 01	1½" M. x ½" F.	350		S
549 0005 02	1½" M. x ¾" F.	350		S
549 0005 03	1½" M. x 1" F.	350		S
549 0005 04	1½" M. x 1¼" F.	300		S
549 0006 01	2" M. x ½" F.	250		S
549 0006 02	2" M. x ¾" F.	200		S
549 0006 03	2" M. x 1" F.	200		S
549 0006 04	2" M. x 1¼" F.	200		S
549 0006 05	2" M. x 1½" F.	200		S
549 0007 03	2½" M. x 1" F.	220		S
549 0007 04	2½" M. x 1¼" F.	110		S
549 0007 05	2½" M. x 1½" F.	110		S
549 0007 06	2½" M. x 2" F.	110		S
549 0008 06	3" M. x 2" F.	75		S
549 0008 07	3" M. x 2½" F.	75		S
549 0009 06	4" M. x 2" F.	35		L
549 0009 08	4" M. x 3" F.	50		L



No.  
**570**

**Plug Male**

Code	Size	Packing (pcs)		Note
	in	Box	Bag	
570 0000 01	½"	2000		S
570 0000 02	¾"	1000		S
570 0000 03	1"	600		S
570 0000 04	1¼"	400		S
570 0000 05	1½"	300		S
570 0000 06	2"	200		L
570 0000 07	2½"	200		L
570 0000 08	3"	150		L
570 0000 09	4"	50		L



No.  
**546**

**Reducer / Extension  
Female-Male**

Code	Size	Packing (pcs)		Note
	in x in	Box	Bag	
546 0002 01	¾" F. x ½" M.	600		S
546 0002 02	¾" F. x ¾" M.	600		S



No.  
**546A**

**Reducer Male - Female**

Code	Size	Packing (pcs)		Note
	in x in	Box	Bag	
546 A003 01	1" M. x ½" F.	500		L
546 A003 02	1" M. x ¾" F.	500		L

No.  
**572**



**Elbow Female**

Code	Size	Packing (pcs)		Note
	in	Box	Bag	
572 0001 01	½"	500		S
572 0002 02	¾"	350		S
572 0003 03	1"	200		S
572 0004 04	1¼"	100		S
572 0005 05	1½"	90		S
572 0006 06	2"	45		L

No.  
**572B**



**Elbow Male/Female**

Code	Size	Packing (pcs)		Note
	in	Box	Bag	
572B 001 01	½"	600		S
572B 002 02	¾"	600		S
572B 003 03	1"	400		S
572B 004 04	1¼"	100		L
572B 005 05	1½"	175		L

No.  
**573**



**Tee Male**

Code	Size	Packing (pcs)		Note
	in	Box	Bag	
573 0101 01	½"	300		S
573 0202 02	¾"	300		S
573 0303 03	1"	160		S
573 0404 04	1¼"	200		L
573 0505 05	1½"	150		L
573 0606 06	2"	60		L

No.  
**573A**



**Tee Female**

Code	Size	Packing (pcs)		Note
	in	Box	Bag	
573A 001 01	½"	300		S
573A 002 02	¾"	250		S
573A 003 03	1"	120		S
573A 004 04	1¼"	80		S
573A 005 05	1½"	50		S
573A 006 06	2"	50		L

No.  
**573**



**Tee Reducing Male**

Code	Size	Packing (pcs)		Note
	in x in x in	Box	Bag	
573 0201 02	¾" x ½" x ¾"	300		S
573 0301 03	1" x ½" x 1"	150		S
573 0302 03	1" x ¾" x 1"	150		S
573 0403 04	1¼" x 1" x 1¼"	100		S
573 0502 05	1½" x ¾" x 1½"	100		S
573 0503 05	1½" x 1" x 1½"	80		S
573 0603 06	2" x 1" x 2"	60		S
573 0504 05	2" x 1¼" x 2"	60		S
573 0605 06	2" x 1½" x 2"	60		S
573 0706 07	2½" x 2" x 2½"	50		S
573 0806 08	3" x 2" x 3"	40		S

No.  
**566C**





**Multi-Riser**

Code	Size	Packing (pcs)		Note
	in x in - cm	Box	Bag	
566C 001 01	½" x ½" - 15 cm	360		S
566C 002 01	¾" x ½" - 15 cm	300		S
566C 002 02	¾" x ¾" - 15 cm	250		S



## PVC Risers (BS 2779)

No.  580	 PVC Riser 1/2"	Code	Packing	Price	Notes	Code	Packing	Price	Notes	Code	Packing	Price	Notes
			Pieces				Pieces				Pieces		
Length cm													
5		580 0005 01	1.200		■ S	580 0005 02	750		■ S	580 0005 03	400		■ S
10		580 0010 01	600		■ S	580 0010 02	400		■ S	580 0010 03	240		■ S
15		580 0015 01	400		■ S	580 0015 02	250		■ S	580 0015 03	340		■ S
20		580 0020 01	350		■ S	580 0020 02	260		■ S	580 0020 03	160		■ S
25		580 0025 01	300		■ S	580 0025 02	150		■ S	580 0025 03	130		■ S
30		580 0030 01	270		■ S	580 0030 02	180		■ S	580 0030 03	110		■ S
40		580 0040 01	170		■ S	580 0040 02	130		■ S	580 0040 03	170		■ S
50		580 0050 01	100		■ L	580 0050 02	60		■ L	580 0050 03	40		■ L
60		580 0060 01	100		■ L	580 0060 02	60		■ L	580 0060 03	40		■ L
70		580 0070 01	160		■ L	580 0070 02	60		■ L	580 0070 03	40		■ L
80		580 0080 01	100		■ L	580 0080 02	60		■ L	580 0080 03	40		■ L
90		580 0090 01	100		■ L	580 0090 02	60		■ L	580 0090 03	40		■ L
100		580 0100 01	100		■ L	580 0100 02	60		■ L	580 0100 03	40		■ L

No.  580	 PVC Riser 1 1/2"	Code	Packing	Price	Notes	Code	Packing	Price	Notes	Code	Packing	Price	Notes
			Pieces				Pieces				Pieces		
Length cm													
10		580 0010 05	300		■ S	580 0010 06	200		■ S	580 0010 08	90		■ S
15		580 0015 05	230		■ S	580 0015 06	135		■ S	580 0015 08	60		■ S
20		580 0020 05	160		■ S	580 0020 06	100		■ S	580 0020 08	40		■ S
25		580 0025 05	140		■ S	580 0025 06	80		■ S	580 0025 08	30		■ S
30		580 0030 05	120		■ S	580 0030 06	70		■ S	580 0030 08	30		■ S
40		580 0040 05	80		■ S	580 0040 06	50		■ S	580 0040 08	18		■ S
50		580 0050 05	65		■ L	580 0050 06	40		■ L	580 0050 08	18		■ L
60		580 0060 05	30		■ L	580 0060 06	20		■ L	580 0060 08	8		■ L
70		580 0070 05	30		■ L	580 0070 06	20		■ L	580 0070 08	8		■ L
80		580 0080 05	30		■ L	580 0080 06	20		■ L	580 0080 08	8		■ L
90		580 0090 05	30		■ L	580 0090 06	20		■ L	580 0090 08	8		■ L
100		580 0100 05	30		■ L	580 0100 06	20		■ L	580 0100 08	8		■ L

No.  
**240**



**Adaptor Male**

Code	Size	Packing (pcs)		Note
	mm x in	Box	Bag	
240 0016 01	16 x ½"	1000		L
240 0016 02	16 x ¾"	750		L
240 0016 03	16 x 1"	700		L
240 0020 01	20 x ½"	800		L
240 0020 02	20 x ¾"	800		L
240 0020 03	20 x 1"	700		L
240 0025 01	25 x ½"	600		L
240 0025 02	25 x ¾"	500		L
240 0025 03	25 x 1"	500		L

No.  
**241**



**Coupling**

Code	Size	Packing (pcs)		Note
	mm x mm	Box	Bag	
241 0160 16	16 x 16	500		L
241 0200 16	20 x 16	500		L
241 0200 20	20 x 20	500		L
241 0250 16	25 x 16	300		L
241 0250 20	25 x 20	300		L
241 0250 25	25 x 25	300		L

No.  
**240B**



**End Plug**

Code	Size	Packing (pcs)		Note
	mm	Box	Bag	
240B 000 16	16	1000		L
240B 000 20	20	1000		L
240B 000 25	25	800		L

No.  
**244**



**Tee**

Code	Size	Packing (pcs)		Note
	mm x mm x mm	Box	Bag	
244 0160 16	16 x 16 x 16	250		L
244 0200 16	20 x 16 x 20	300		L
244 0200 20	20 x 20 x 20	300		L
244 0250 16	25 x 16 x 25	150		L
244 0250 20	25 x 20 x 25	150		L
244 0250 25	25 x 25 x 25	150		L

No.  
**242**



**Elbow**

Code	Size	Packing (pcs)		Note
	mm x mm	Box	Bag	
242 0160 16	16 x 16	500		L
242 0200 16	20 x 16	450		L
242 0200 20	20 x 20	400		L
242 0250 16	25 x 16	300		L
242 0250 20	25 x 20	300		L
242 0250 25	25 x 25	300		L

No.  
**243A**



**Tee Male**

Code	Size	Packing (pcs)		Note
	mm x in	Box	Bag	
243A 016 01	16 x ½"	400		L
243A 016 02	16 x ¾"	400		L
243A 016 03	16 x 1"	400		L
243A 020 01	20 x ½"	400		L
243A 020 02	20 x ¾"	300		L
243A 020 03	20 x 1"	400		L
243A 025 01	25 x ½"	250		L
243A 025 02	25 x ¾"	200		L
243A 025 03	25 x 1"	200		L

## Lock Series

No.  
242A



Elbow Male

Code	Size	Packing (pcs)		Note
	mm x in	Box	Bag	
242A 016 01	16 x ½"	500		L
242A 016 02	16 x ¾"	600		L
242A 016 03	16 x 1"	600		L
242A 020 01	20 x ½"	500		L
242A 020 02	20 x ¾"	500		L
242A 020 03	20 x 1"	500		L
242A 025 01	25 x ½"	325		L
242A 025 02	25 x ¾"	325		L
242A 025 03	25 x 1"	325		L

No.  
241



Insert (Lock)

Code	Size	Packing (pcs)		Note
	mm	Box	Bag	
241 0000 16	16	2500		L
241 0000 20	20	1650		L
241 0000 25	25	1000		L

No.  
240



Nut (Lock)

Code	Size	Packing (pcs)		Note
	mm	Box	Bag	
240 0000 16	16	1000		L
240 0000 20	20	1000		L
240 0000 25	25	460		L

No.  
566L



Nipple Lock

Code	Size	Packing (pcs)		Note
	in x in	Box	Bag	
566L 002 01	¾" x ½"	750		L
566L 002 02	¾" x ¾"	750		L
566L 003 01	1" x ½"	500		L
566L 003 02	1" x ¾"	400		L
566L 003 03	1" x 1"	400		L

No.  
570L



Plug Male Lock

Code	Size	Packing (pcs)		Note
	in	Box	Bag	
570L 002 01	¾"	1000		L
570L 002 02	1"	600		L

No.  
575L



Elbow Male Lock

Code	Size	Packing (pcs)		Note
	in x in	Box	Bag	
575L 002 01	¾" x ½"	600		L
575L 002 02	¾" x ¾"	350		L
575L 003 01	1" x ½"	300		L
575L 003 02	1" x ¾"	200		L
575L 003 03	1" x 1"	200		L

No.  
573L



Tee Male Lock

Code	Size	Packing (pcs)		Note
	in x in x in	Box	Bag	
573L 020 102	¾" x ½" x ¾"	300		L
573L 020 202	¾" x ¾" x ¾"	280		L
573L 030 103	1" x ½" x 1"	150		L
573L 030 203	1" x ¾" x 1"	150		L
573L 030 303	1" x 1" x 1"	150		L

No.  
**574**



**Tank Outlet**

Code	Size	Packing (pcs)		Note
	in	Box	Bag	
574 0000 01	½"	700		S
574 0000 02	¾"	600		S
574 0000 03	1"	400		L

No.  
**965**



**Flange Plastic**

Code	Size	Packing (pcs)		Note
	in	Box	Bag	
965 0000 6P	2"	45		S
965 0000 7P	2½"	25		S
965 0000 8P	3"	25		S

No.  
**959**



**PTFE Teflon Tape**

Code	Size	Packing (pcs)		Note
	met x mm	Box	Bag	
959 0000 00	12 x 0.1	10		

