Hydraulic Fittings

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

Range: From Ø ⅜” up to Ø 4”

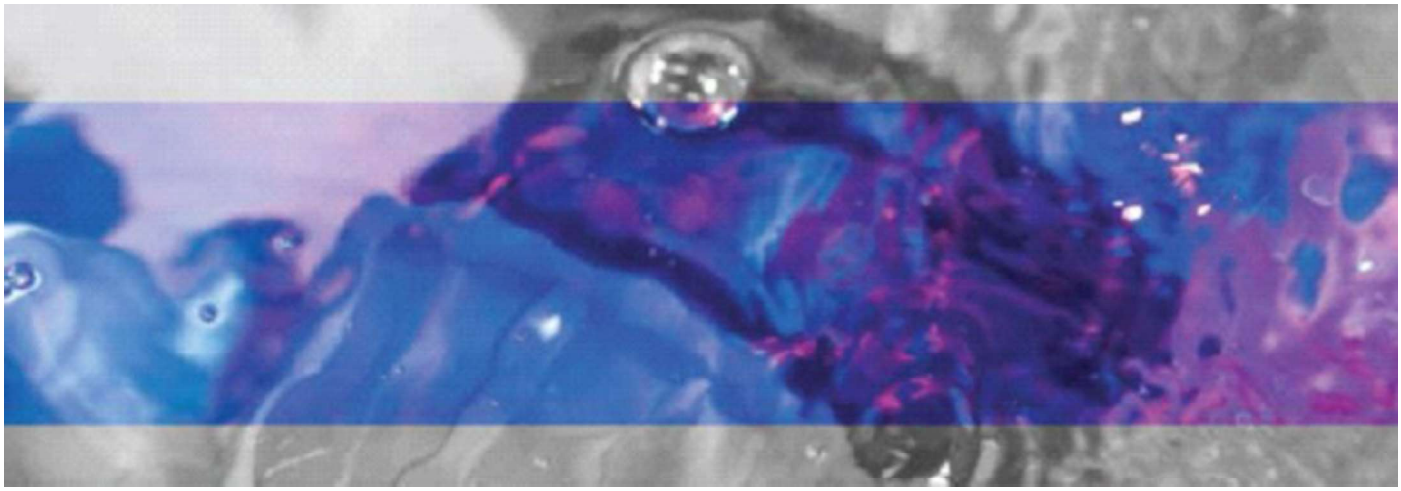
Pressure Rating: 10 bar at 20°C for fittings from Ø ⅜” up to Ø 2”
6 bar at 20°C for fittings from Ø 2 ½ up to Ø 4”
(For other working temperatures please refer to the technical sheet)

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 in	Packing (Pieces) Box	Bag		
566 0001 01	½"	1.400			•
566 0002 02	¾"	750			•
566 0003 03	1"	400			•
566 0004 04	1¼"	250			•
566 0005 05	1½"	200			•
566 0006 06	2"	250			
566 0007 07	2½"	140			
566 0008 08	3"	90			
566 0009 09	4"	36			

No. 547

Socket

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

No. 570

Plug Male

Code	Size in	Packing (Pieces) Box	Bag		
570 0000 01	½"	2.000			•
570 0000 02	¾"	1.000			•
570 0000 03	1"	600			•
570 0000 04	1¼"	400			•
570 0000 05	1½"	300			•
570 0000 06	2"	200			
570 0000 07	2½"	200			
570 0000 08	3"	150			
570 0000 09	4"	50			

No. 571

Plug Female

Code	Size in	Packing (Pieces) Box	Bag		
571 0000 01	½"	1.000			•
571 0000 02	¾"	600			•
571 0000 03	1"	400			•
571 0000 04	1¼"	300			•
571 0000 05	1½"	200			•
571 0000 06	2"	100			•
571 0000 07	2½"	150			

No. 572

Elbow Female

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

No. 572B

Elbow Male/Female

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

Note: • Small box (Half size)

No. 573

Tee Male

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

No. 573A

Tee Female

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

No. 573

Tee Reducing Male

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

No. 546

Reducer Female-Male

Code	Size	Packing (Pieces)			
	in x in	Box	Bag		
546 0002 01	¾" x ½"	600			•
546 0002 02	¾" x ¾"	600			•
546 0003 01	1" x ½"	500			
546 0003 02	1" x ¾"	500			

No. 549

Bushing

Code	Size	Packing (Pieces)			
	in x in	Box	Bag		
549 0002 01	¾" x ½"	1.000			•
549 0003 01	1" x ½"	625			•
549 0003 02	1" x ¾"	600			•
549 0004 01	1¼" x ½"	400			•
549 0004 02	1¼" x ¾"	400			•
549 0004 03	1¼" x 1"	500			•
549 0005 01	1½" x ½"	350			•
549 0005 02	1½" x ¾"	350			•
549 0005 03	1½" x 1"	350			•
549 0005 04	1½" x 1¼"	300			•
549 0006 01	2" x ½"	250			•
549 0006 02	2" x ¾"	200			•
549 0006 03	2" x 1"	200			•
549 0006 04	2" x 1¼"	200			•
549 0006 05	2" x 1½"	200			•
549 0007 03	2½" x 1"	220			•
549 0007 04	2½" x 1¼"	110			•
549 0007 05	2½" x 1½"	110			•
549 0007 06	2½" x 2"	110			•
549 0008 06	3" x 2"	75			•
549 0008 07	3" x 2½"	75			•
549 0009 06	4" x 2"	35			
549 0009 08	4" x 3"	50			

No. 566B

Nipple Reducing

Code	Size in x in	Packing (Pieces) Box	Bag		
566B 001 10	½" x ⅜"	1.500			•
566B 002 01	¾" x ½"	750			•
566B 003 01	1" x ½"	500			•
566B 003 02	1" x ¾"	400			•
566B 004 02	1¼" x ¾"	300			•
566B 004 03	1¼" x 1"	250			•
566B 005 02	1½" x ¾"	225			•
566B 005 03	1½" x 1"	225			•
566B 005 04	1½" x 1¼"	225			•
566B 006 02	2" x ¾"	250			
566B 006 03	2" x 1"	250			
566B 006 04	2" x 1¼"	250			
566B 006 05	2" x 1½"	250			
566B 007 03	2½" x 1"	150			
566B 007 04	2½" x 1¼"	150			
566B 007 05	2½" x 1½"	150			
566B 007 06	2½" x 2"	150			
566B 008 06	3" x 2"	100			
566B 008 07	3" x 2½"	90			
566B 009 06	4" x 2"	75			
566B 009 08	4" x 3"	50			•

No. 547B

Socket Reducing

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

No. 574

Tank Outlet

Code	Size in	Packing (Pieces) Box	Bag		
574 0000 01	½"	700			•
574 0000 02	¾"	600			•
574 0000 03	1"	400			

No. 566C

Multi-Riser

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

Note: • Small box (Half size)

No. 580

PVC Riser (BS2779) ½"

Length cm	Code	Packing Pieces	Price
5	580 0005 01	1.200	
10	580 0010 01	600	
15	580 0015 01	450	
20	580 0020 01	700	
25	580 0025 01	650	
30	580 0030 01	600	
40	580 0040 01	450	
50	580 0050 01	350	
60	580 0060 01	160	
70	580 0070 01	160	
80	580 0080 01	160	
90	580 0090 01	130	
100	580 0100 01	160	

PVC Riser (BS2779) ¾"

Code	Packing Pieces	Price
580 0005 02	750	
580 0010 02	400	
580 0015 02	250	
580 0020 02	500	
580 0025 02	400	
580 0030 02	350	
580 0040 02	280	
580 0050 02	220	
580 0060 02	110	
580 0070 02	80	
580 0080 02	110	
580 0090 02	110	
580 0100 02	110	

PVC Riser (BS2779) 1"

Code	Packing Pieces	Price
580 0005 03	400	
580 0010 03	240	
580 0015 03	340	
580 0020 03	350	
580 0025 03	260	
580 0030 03	250	
580 0040 03	170	
580 0050 03	130	
580 0060 03	50	
580 0070 03	50	
580 0080 03	60	
580 0090 03	50	
580 0100 03	60	

No. 580

PVC Riser (BS2779) 1½"

Length cm	Code	Packing Pieces	Price
10	580 0010 05	300	
15	580 0015 05	230	
20	580 0020 05	160	
25	580 0025 05	140	
30	580 0030 05	120	
40	580 0040 05	80	
50	580 0050 05	65	
60	580 0060 05	25	
70	580 0070 05	25	
80	580 0080 05	25	
90	580 0090 05	25	
100	580 0100 05	25	

PVC Riser (BS2779) 2"

Code	Packing Pieces	Price
580 0010 06	200	
580 0015 06	135	
580 0020 06	100	
580 0025 06	80	
580 0030 06	70	
580 0040 06	50	
580 0050 06	40	
580 0060 06	15	
580 0070 06	15	
580 0080 06	15	
580 0090 06	15	
580 0100 06	15	

PVC Riser (BS2779) 3"

Code	Packing Pieces	Price
580 0010 08	90	
580 0015 08	60	
580 0020 08	40	
580 0025 08	30	
580 0030 08	30	
580 0040 08	18	
580 0050 08	18	
580 0060 08	9	
580 0070 08	9	
580 0080 08	9	
580 0090 08	9	
580 0100 08	9	

No. 240 Adaptor Male

Code	Size	Packing (Pieces)	
	mm x in	Box	Bag
240 0016 01	16 x ½"	900	
240 0016 02	16 x ¾"	800	
240 0016 03	16 x 1"	700	
240 0020 01	20 x ½"	700	
240 0020 02	20 x ¾"	800	
240 0020 03	20 x 1"	500	
240 0025 01	25 x ½"	500	
240 0025 02	25 x ¾"	500	
240 0025 03	25 x 1"	500	

No. 244 Tee

Code	Size	Packing (Pieces)	
	mm x mm x mm	Box	Bag
244 0160 16	16 x 16 x 16	300	
244 0200 16	20 x 16 x 20	300	
244 0200 20	20 x 20 x 20	300	
244 0250 16	25 x 16 x 25	150	
244 0250 20	25 x 20 x 25	150	
244 0250 25	25 x 25 x 25	150	

No. 242 Elbow

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

No. 241 Coupling

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

No. 243A Tee Male

Code	Size	Packing (Pieces)	
	mm x in	Box	Bag
243A 016 01	16 x ½"	400	
243A 016 02	16 x ¾"	400	
243A 016 03	16 x 1"	400	
243A 020 01	20 x ½"	400	
243A 020 02	20 x ¾"	400	
243A 020 03	20 x 1"	350	
243A 025 01	25 x ½"	150	
243A 025 02	25 x ¾"	150	
243A 025 03	25 x 1"	150	

No. 242A Elbow Male

Code	Size	Packing (Pieces)	
	mm x in	Box	Bag
242A 016 01	16 x ½"	500	
242A 016 02	16 x ¾"	500	
242A 016 03	16 x 1"	600	
242A 020 01	20 x ½"	600	
242A 020 02	20 x ¾"	600	
242A 020 03	20 x 1"	600	
242A 025 01	25 x ½"	600	
242A 025 02	25 x ¾"	350	
242A 025 03	25 x 1"	325	

Note: • Small box (Half size)

No. 240B

End Plug

Code	Size	Packing (Pieces)	
	mm	Box	Bag
240B 000 16	16	1.000	
240B 000 20	20	1.000	
240B 000 25	25	500	

No. 240

Lock Nut

Code	Size	Packing (Pieces)	
	mm	Box	Bag
240 0000 16	16	1.000	
240 0000 20	20	1.000	
240 0000 25	25	460	

No. 241

Barb Insert

Code	Size	Packing (Pieces)	
	mm	Box	Bag
241 0000 16	16	2.500	
241 0000 20	20	1.650	
241 0000 25	25	1.000	

No. 566L

Nipple Lock

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

No. 570L

Plug Male Lock

Code	Size	Packing (Pieces)	
	in	Box	Bag
570L 002 01	¾"	1.000	
570L 002 02	1"	600	

No. 575L

Elbow Male Lock

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

No. 573L

Tee Male Lock

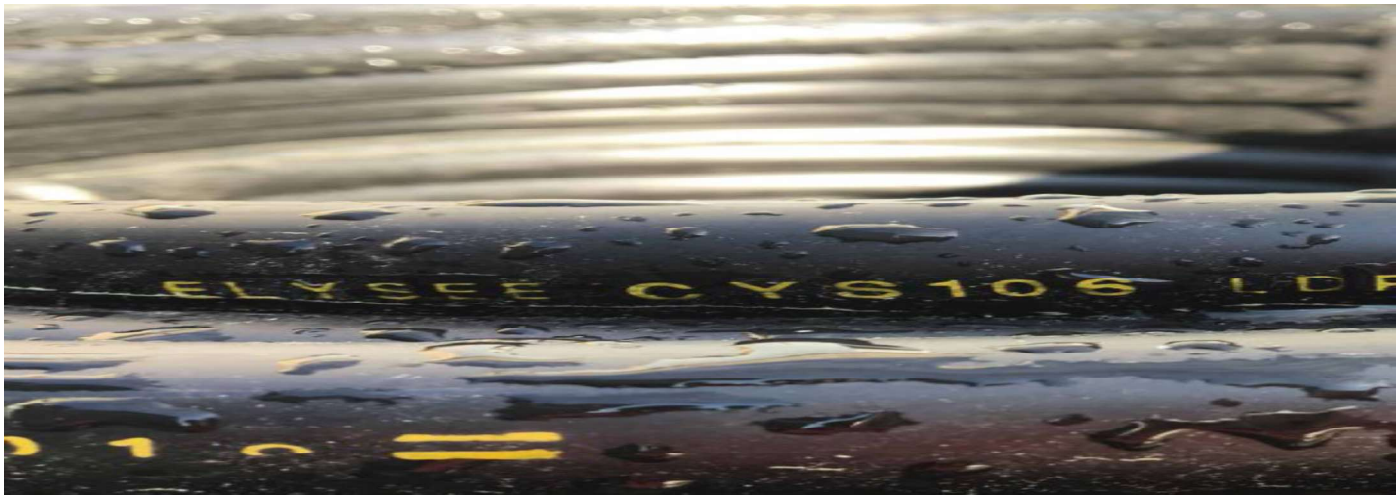
Code	Size	Packing (Pieces)	
	in x in x in	Box	Bag
573L 002 01	¾" x ½" x ¾"	300	
573L 002 02	¾" x ¾" x ¾"	280	
573L 003 01	1" x ½" x 1"	150	
573L 003 02	1" x ¾" x 1"	150	
573L 003 03	1" x 1" x 1"	150	

No. 965

Flange Plastic

Code	Size	Packing (Pieces)			
	in	Box	Bag		
965 0000 6P	2"	90			
965 0000 7P	2½"	65			
965 0000 8P	3"	65			

No. 959

PTFE Teflon Tape

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	met x mm	Box	Bag		
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