

# AZAR

Brass Valves & Fittings, 5-Layer Pipes

Since 1984

12th Edition - 2024



# 40 Years

Trust and Companionship





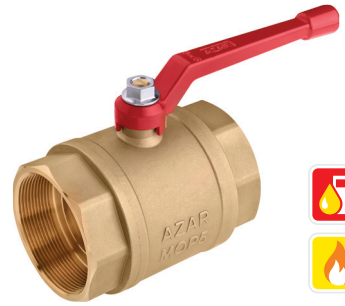
**AZAR 101A**  
NPT 1/2" ... 2"



**AZAR 101C**  
NPT 1/2" ... 1 1/4"



**AZAR 101Z**  
NPT 1/2" - 3/4"



**AZAR 101D**  
NPT 2 1/2" - 3" - 4"



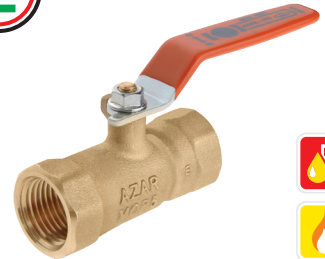
**AZAR 102A**  
NPT 1/2" ... 2"



**AZAR 102C**  
NPT 1/2" ... 1 1/4"



**AZAR 102Z**  
NPT 1/2" - 3/4"



**AZAR 103A**  
NPT 1/2" ... 1"



**AZAR 104**  
NPT 1"



**AZAR 114**  
NPT 1" ... 2"



**AZAR 133A**  
NPT 1"



POM Insert



**AZAR 105**  
G 1/2" - 1"



Brass Insert



**AZAR 105**  
G 1/2" - 2 1/2"

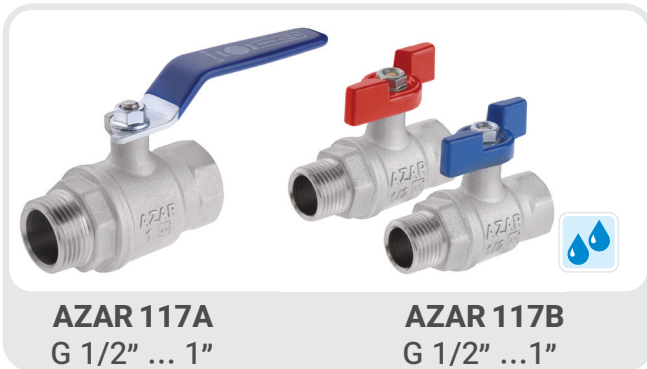


Brass Insert  
POM Insert



**AZAR 147**  
G 1"







**AZAR 109**  
G 1/2"



**AZAR 119D**  
G 1/2"



**AZAR 128**  
G 3/4" - 1"



**AZAR 130**  
G 3/4" - 1"



**AZAR 142**  
G 3/4"x 25 -1"x 25 -1"x 32



**AZAR 129**  
G 3/4" - 1"



**AZAR 115**  
G 1/2"x16 - 1/2"x20  
G 3/4"x20 - 3/4"x25



**AZAR 127**  
16x16 - 20x20



**AZAR 140**  
G 1/2"x16



**AZAR 123**  
G 1/2"x 1/2" -1/2"x 3/8"



**AZAR 134**  
G 1/2" - 3/4"



**AZAR 135**  
G 1/2" - 3/4"



**AZAR 143**  
G 1/2" ... 1"



**AZAR 146**  
G 1" - 76 mm



# AZAR

Brass Valves, Brass Fittings  
5-Layer Pipes



**AZAR 133A**  
Long Stem Ball Valve



**AZAR 101Z**  
**AZAR 102Z**  
Ball valve with Safety Handle



**AZAR 147**  
Foot Valve



# 5-Layer Pipes

## AZAR - AZARAN PIPE

### PEX-AL-PEX



Code no.	2460001	2460002	2460003	2460004
Size	16	20	25	32
Length	200 m	150 m	100 m	65 m



PN/Class:  
10bar/5  
INSO12753-2

# 40 Years

Trust and Companionship

Female Wall Elbow	Code no.	Size	Q. in Box
	2140001	Ø16 x ½"	144(8x18)
	2140003	Ø20 x ½"	112(8x14)
	2140084	Ø25 x ¾"	64(8x8)
	2140099	Ø32 x 1"	40(8x5)

Elbow 90	Code no.	Size	Q. in Box
	2140025	Ø16 x Ø16	192(8x24)
	2140061	Ø20 x Ø20	112(8x14)
	2140062	Ø25 x Ø25	64(8x8)
	2140063	Ø32 x Ø32	32(8x4)

Female Elbow	Code no.	Size	Q. in Box
	2140027	Ø16 x ½"	160(8x20)
	2140005	Ø20 x ¾"	80(8x10)
	2140006	Ø25 x ¾"	64(8x8)
	2140100	Ø25 x 1"	64(8x8)
	2140007	Ø32 x 1"	32(8x4)

Male Elbow	Code no.	Size	Q. in Box
	2140088	Ø16 x ½"	160(8x20)
	2140085	Ø20 x ¾"	112(8x14)
	2140086	Ø25 x ¾"	64(8x8)
	2140102	Ø25 x 1"	64(8x8)
	2140087	Ø32 x 1"	32(8x4)

Tee Fitting	Code no.	Size	Q. in Box
	2140026	Ø16xØ16xØ16	128(8x16)
	2140055	Ø20xØ20xØ20	80(8x10)
	2140056	Ø25xØ25xØ25	32(8x4)
	2140057	Ø32xØ32xØ32	16(8x2)

Female Wall tee 90	Code no.	Size	Q. in Box
	2140002	Ø16 x ½" x Ø16	80(8x10)
	2140004	Ø20 x ½" x Ø20	64(8x8)

Female Wall Reducing tee 90	Code no.	Size	Q. in Box
	2140095	Ø16 x ½" x Ø20	64(8x8)
	2140175	Ø20 x ½" x Ø16	64(8x8)

Female Wall Plate Elbow	Code no.	Size	Q. in Box
	2140176	Ø16 x ½"	112(8x14)
	2140177	Ø20 x ½"	80(8x10)

Female Straight Fitting	Code no.	Size	Q. in Box
	2140008	Ø16 x ½"	240(8x30)
	2140071	Ø16 x ¾"	160(8x20)
	2140009	Ø20 x ½"	208(8x26)
	2140072	Ø20 x ¾"	128(8x16)
	2140010	Ø25 x ¾"	80(8x10)
	2140073	Ø25 x 1"	80(8x10)
	2140011	Ø32 x 1"	48(8x6)

Male Straight Fitting	Code no.	Size	Q. in Box
	2140012	Ø16 x ½"	240(8x30)
	2140067	Ø16 x ¾"	160(8x20)
	2140013	Ø20 x ½"	192(8x24)
	2140068	Ø20 x ¾"	128(8x16)
	2140069	Ø25 x ½"	80(8x10)
	2140014	Ø25 x ¾"	80(8x10)
	2140070	Ø25 x 1"	80(8x10)
	2140015	Ø32 x 1"	80(8x10)

Straight Fitting	Code no.	Size	Q. in Box
	2140016	Ø16 x Ø16	240(8x30)
	2140017	Ø20 x Ø20	160(8x20)
	2140018	Ø25 x Ø25	64(8x8)
	2140019	Ø32 x Ø32	64(8x8)

Reducing Straight Fitting	Code no.	Size	Q. in Box
	2140020	Ø20 x Ø16	192(8x24)
	2140021	Ø25 x Ø16	128(8x16)
	2140022	Ø25 x Ø20	96(8x12)
	2140074	Ø32 x Ø16	80(8x10)
	2140023	Ø32 x Ø20	64(8x8)
	2140024	Ø32 x Ø25	64(8x8)

Swivel Female Adapter	Code no.	Size	Q. in Box
	2140094	Ø25 x ¾"	64(8x8)

PN/Class:  
10bar/5  
INS012753-3



بيمه ايران



**Compression Wall Elbow** Code no. Size Q. in Box



2140028	Ø16 x ½"	56(4x14)
2140029	Ø20 x ½"	40(4x10)
2140083	Ø25 x ¾"	32(4x8)

**Compression Elbow** Code no. Size Q. in Box



2140037	Ø16 x Ø16	80(4x20)
2140064	Ø20 x Ø20	56(4x14)
2140065	Ø25 x Ø25	32(4x8)
2140066	Ø32 x Ø32	16(4x4)

**Compression Male Elbow** Code no. Size Q. in Box



2140032	Ø16 x ½"	80(4x20)
2140033	Ø20 x ¾"	40(4x10)
2140034	Ø25 x ¾"	32(4x8)
2140101	Ø25 x 1"	32(4x8)
2140035	Ø32 x 1"	16(4x4)

**Compression Femal Elbow** Code no. Size Q. in Box



2140092	Ø16 x ½"	56(4x14)
2140089	Ø20 x ¾"	48(4x12)
2140090	Ø25 x ¾"	40(4x10)
2140093	Ø25 x 1"	32(4x8)
2140091	Ø32 x 1"	24(4x6)

**Compression Tee** Code no. Size Q. in Box



2140036	Ø16 x Ø16 x Ø16	48(4x12)
2140058	Ø20 x Ø20 x Ø20	32(4x8)
2140059	Ø25 x Ø25 x Ø25	16(4x4)
2140060	Ø32 x Ø32 x Ø32	16(4x4)

**Compression Wall tee 90** Code no. Size Q. in Box



2140030	Ø16 x ½" x Ø16	32(4x8)
2140031	Ø20 x ½" x Ø20	32(4x8)

**Compression Wall Reducing tee 90** Code no. Size Q. in Box



2140097	Ø16 x ½" x Ø20	32(4x8)
2140098	Ø20 x ½" x Ø16	32(4x8)

**Compression Female Wall Plate Elbow** Code no. Size Q. in Box



2140170	Ø16 x ½"	40(4x10)
2140171	Ø20 x ½"	40(4x10)

**Compression Female Straight Fitting** Code no. Size Q. in Box



2140038	Ø16 x ½"	80(4x20)
2140080	Ø16 x ¾"	72(4x18)
2140039	Ø20 x ½"	80(4x20)
2140081	Ø20 x ¾"	64(4x16)
2140040	Ø25 x ¾"	56(4x14)
2140082	Ø25 x 1"	40(4x10)
2140041	Ø32 x 1"	32(4x8)

**Compression Male Straight Fitting** Code no. Size Q. in Box



2140042	Ø16 x ½"	120(4x30)
2140075	Ø16 x ¾"	96(4x24)
2140043	Ø20 x ½"	80(4x20)
2140076	Ø20 x ¾"	80(4x20)
2140077	Ø25 x ½"	72(4x18)
2140044	Ø25 x ¾"	56(4x14)
2140078	Ø25 x 1"	40(4x10)
2140045	Ø32 x 1"	32(4x8)

**Compression Straight Fitting** Code no. Size Q. in Box



2140046	Ø16 x Ø16	120(4x30)
2140047	Ø20 x Ø20	80(4x20)
2140048	Ø25 x Ø25	32(4x8)
2140049	Ø32 x Ø32	24(4x6)

**Compression Reducing Straight Fitting** Code no. Size Q. in Box



2140050	Ø20 x Ø16	80(4x20)
2140051	Ø25 x Ø16	64(4x16)
2140052	Ø25 x Ø20	48(4x12)
2140079	Ø32 x Ø16	24(4x6)
2140053	Ø32 x Ø20	32(4x8)
2140054	Ø32 x Ø25	32(4x8)


**Manifold** Code no. Size Way Q. in Box




<b>AZAR 203</b>	¾" x ½"	2b ... 4b	10
	1" x ½"	2b ...10b	10
	1 ¼" x ½"	5b ... 8b	10

PN/Class:  
10bar/5  
INS012753-3



Compression Reducing Tee	Code no.	Size	Q. in Box
	2140151	Ø16xØ16xØ20	32(4x8)
	2140154	Ø16xØ16xØ25	16(4x4)
	2140150	Ø16xØ20xØ16	32(4x8)
	2140153	Ø16xØ20xØ20	32(4x8)
	2140152	Ø20xØ16xØ20	32(4x8)
	2140155	Ø20xØ16xØ25	16(4x4)
	2140157	Ø20xØ20xØ25	16(4x4)
	2140156	Ø25xØ16xØ25	16(4x4)
	2140158	Ø25xØ20xØ25	16(4x4)
	2140162	Ø25xØ25xØ32	16(4x4)
	2140159	Ø32xØ16xØ25	16(4x4)
	2140160	Ø32xØ16xØ32	16(4x4)
	2140164	Ø32xØ20xØ25	16(4x4)
	2140161	Ø32xØ20xØ32	16(4x4)
	2140165	Ø32xØ25xØ20	16(4x4)
	2140163	Ø32xØ25xØ32	16(4x4)

Reducing Tee	Code no.	Size	Q. in Box
	2140133	Ø16xØ16xØ20	80(8x10)
	2140136	Ø16xØ16xØ25	32(8x4)
	2140132	Ø16xØ20xØ16	80(8x10)
	2140135	Ø16xØ20xØ20	80(8x10)
	2140134	Ø20xØ16xØ20	80(8x10)
	2140137	Ø20xØ16xØ25	32(8x4)
	2140139	Ø20xØ20xØ25	32(8x4)
	2140138	Ø25xØ16xØ25	32(8x4)
	2140140	Ø25xØ20xØ25	32(8x4)
	2140144	Ø25xØ25xØ32	16(8x2)
	2140141	Ø32xØ16xØ25	16(8x2)
	2140142	Ø32xØ16xØ32	16(8x2)
	2140146	Ø32xØ20xØ25	16(8x2)
	2140143	Ø32xØ20xØ32	16(8x2)
	2140147	Ø32xØ25xØ20	16(8x2)
	2140145	Ø32xØ25xØ32	16(8x2)

PN/Class:  
10bar/5  
INSO12753-3



Code no.	Size (mm)	Q. in Box	Code no.	Size (mm)	Q. in Box
2140119	10	240(4x60)	2140122	30	120(4x30)
2140120	15	160(4x40)	2140123	40	80(4x20)
2140121	20	160(4x40)	2140124	50	80(4x20)

Threaded Male-Female Bushing



Code no.	Size (cm)	Q. in Box
2140620	45x45	1
2140621	45x65	1
2140622	45x95	1

Manifold Box with Bracket



Code no.	Size	Q. in Box
2140575	1"	15

Manifold Bracket



Code no.	Size	Q. in Box
2140606	1"	200(4x50)

Mounting Bracket



Code no.	Size	Q. in Box
2140635	73	200(4x50)

Single Bracket Wall Fitting



Code no.	Size	Q. in Box
2140545	16	50
2140546	20	40
2140547	25	30
2140548	32	20

Brass Nut



Code no.	Size	Q. in Box
2140650	153	50
2140651	280	45
2140652	500 (رادیاٹوری)	15

Double Bracket Wall Fitting



Code no.	Size	Q. in Box
2140560	16	100
2140561	20	80
2140562	25	50
2140563	32	40

Brass Olive (Ring)



Code no.	Size	Q. in Box
2140665	280	40

Arc Bracket Wall Fitting



Code no.	Size	Q. in Box
2140515	16	800(8x100)
2140516	20	640(8x80)
2140517	25	240(8x30)
2140518	32	192(8x24)

Stainless PEX Press Sleeve



Code no.	Size	Q. in Box
2140680	280	35

Bracket Wall Fitting



Code no.	Size	Q. in Box
2140695	16	1150
2140696	20	850
2140697	25	600
2140698	32	350

Single Open Pipe Clip



Code no.	Size	Q. in Box
2140710	1/2" آبی	150
2140711	1/2" قرمز	150
2140712	3/4" آبی	100
2140713	3/4" قرمز	100
2140714	1" آبی	60
2140715	1" قرمز	60

Plastic Plug



Code no.	Size	Q. in Box
2140590	16	360
2140591	20	400
2140592	25	300

Double Open Pipe Clip



Code no.	Size	Q. in Box
2140740	1/2"	800
2140741	3/4"	500
2140742	1"	300

Short Plastic Plug



Code no.	Size	Q. in Box
2140725	16	1600

Pipe Staple



Code no.	Size	Q. in Box
2140530	16	100
2140531	20	100
2140532	25	100
2140533	32	50

O-Ring



Code no.	Size	Q. in Box
2140500	16	100
2140501	20	80
2140502	25	50
2140503	32	40

Bush Holder Ring

**IOAZAR**



گواهینامه فنی  
وزارت راه و شهرسازی

**TÜV**  
AUSTRIA  
EN ISO 9001



[www.azaran-group.com](http://www.azaran-group.com)