



WE COUNT EVERY DROP.



PP THREADED FITTINGS

TECHNICAL FEATURES

AlWasail Poly thread fittings are made from tough engineering materials. These are suitable for drinking water systems, any kinds of irrigation systems and other applications. Al-Wassel has included in its production-line a wide range of threaded fittings.

Materials : Black Polypropylene

Connection : BSP thread

Working Pressure : 6 Bar

Where it is necessary to join AlWasail polyethylene pipe to another type of pipe using a threaded joints. AlWasail recommend the following guidelines.

- * Wherever possible make the connection with the polyethylene pipe as the male component of the joint
- * Use only P.T.F.E. tape as sealant
- * Tighten to firm hand tightness only using starap wrenches. Do not use serrated jaw wrenches.
- * A full range of adaptors is available to connect Al-Wassel polyethylene pipe to other materials pipes.

Packing : Standard Carton Box Size

CODE	TYPE	L CM	B CM	H CM	VOLUME M ³
S	Small	40	30	30	0.036
M	Medium	60	40	25	0.06
L	Large	60	50	40	0.12

Fields of Applications :

PP Threaded fittings are widely used polyethylene branch lines in

- * Any kinds of Irrigation Systems.
- * Potable water distribution
- * Industrial equipments for acids basis fertilizing, chemical, water treatment plants, Sea water applications, Pools, anti-fire mains, protection of cable system etc.,

Food regulation :

Materials are complies with recommendations and statutory regulations in the USA and most european countries regarding materials intended to come in contact with food stuff.

Certifications :

AlWasail PP Threaded fittings have been approved by TUV CERT ISO 9002 Certification body of RW TUV Gmph.

THREADED FITTINGS

Nipple

نبيل



Description	Nom. Dia Inch x Inch	Code	Quantity Per Carton	Weight Kgs
Male x Male	1/2" x 1/2"	WS-N1212	1250	8.40
	3/4" x 3/4"	WS-N3434	800	8.95
	1" x 1"	WS-N1010	500	8.30
	1 1/2" x 1 1/2"	WS-N1515	200	7.90
	2" x 2"	WS-N2020	100	7.55
	3" x 3"	WS-N3030	40	6.85
	4" x 4"	WS-N4040	20	6.00

Reducing Nipple

نبيل ناقص



Description	Nom. Dia Inch x Inch	Code	Quantity Per Carton	Weight Kgs
Male x Male	3/4" x 1/2"	WS-NR3412	850	9.10
	1" x 1/2"	WS-NR1012	500	11.20
	1" x 3/4"	WS-NR1034	500	12.50
	1 1/2" x 1"	WS-NR1510	250	10.25
	2" x 1 1/2"	WS-NR2015	120	12.75
	3" x 2"	WS-NR3020	60	8.50
	4" x 3"	WS-NR4030	30	8.10

Reducing Bush

نقاص سنة



Description	Nom. Dia Inch x Inch	Code	Quantity Per Carton	Weight Kgs
Male x Female	3/4" x 1/2"	WS-SMF3412	900	3.60
	1" x 1/2"	WS-SMF1012	800	8.22
	1" x 3/4"	WS-SMF1034	800	7.82
	1 1/2" x 1 1/2"	WS-SMF1512	225	8.40
	1 1/2" x 3/4"	WS-SMF1534	225	9.00
	1 1/2" x 1"	WS-SMF1510	225	8.34
	2" x 1 1/2"	WS-SMF2012	180	10.85
	2" x 3/4"	WS-SMF2034	180	10.80
	2" x 1"	WS-SMF2010	180	
	2" x 1 1/2"	WS-SMF2015	180	8.80
	3" x 1"	WS-SMF3010	70	8.10
	3" x 1 1/2"	WS-SMF3015	70	8.00
	3" x 2"	WS-SMF3020	70	8.75
	4" x 2"	WS-SMF4020	40	
	4" x 3"	WS-SMF4030	40	8.22

Coupling/Socket (Short)

جلبية



Description	Nom. Dia Inch x Inch	Code	Quantity Per Carton	Weight Kgs
Female x Female	1/2" x 1/2"	WS-SFF12	750	3.80
	3/4" x 3/4"	WS-SFF34	425	8.72
	1" x 1"	WS-SFF10	300	9.60
	1 1/2" x 1 1/2"	WS-SFF15	150	9.25
	2" x 2"	WS-SFF20	80	10.25
	3" x 3"	WS-SFF30	30	7.45
	4" x 4"	WS-SFF40	12	5.35

Reducing Socket

جلبية ناقص



Description	Nom. Dia Inch x Inch	Code	Quantity Per Carton	Weight Kgs
Female x Female	3/4" x 1/2"	WS-SRFF3412	425	11.10
	1" x 1/2"	WS-SRFF1012	350	10.10
	1" x 3/4"	WS-SRFF1034	300	11.25
	1 1/2" x 1"	WS-SRFF1510	160	8.80
	2" x 1 1/2"	WS-SRFF2015	80	8.45
	3" x 1 1/2"	WS-SRFF3015	45	9.10
	3" x 2"	WS-SRFF3020	45	9.20
	4" x 2"	WS-SRFF4020	24	9.75
	4" x 3"	WS-SRFF4030	24	9.75

Reducing Nipple Socket

جلبية نبيل ناقص



Description	Nom. Dia Inch x Inch	Code	Quantity Per Carton	Weight Kgs
Female x Male	3/4" x 1/2"	WS-SRFM3412	425	11.10
	1" x 1/2"	WS-SRFM1012	350	10.10
	1" x 3/4"	WS-SRFM1034	300	11.25
	1 1/2" x 1"	WS-SRFM1510	160	8.80
	2" x 1 1/2"	WS-SRFM2015	80	8.45
	3" x 1 1/2"	WS-SRFM3015	45	9.10
	3" x 2"	WS-SRFM3020	45	9.20
	4" x 2"	WS-SRFM4020	24	9.75
	4" x 3"	WS-SRFM4030	24	9.75

End Plug

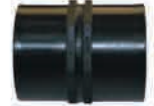
سدة سن خارجي



Description	Nom. Dia Inch	Code	Quantity Per Carton	Weight Kgs
Male Threaded	1/2"	WS-TM12	2000	9.95
	3/4"	WS-TM34	1300	10.10
	1"	WS-TM10	750	10.30
	1 1/2"	WS-TM15	300	9.10
	2"	WS-TM20	160	9.00
	3"	WS-TM30	70	8.70
	4"	WS-TM40	40	9.64

Coupling/Socket (Long)

جلبية



Description	Nom. Dia Inch x Inch	Code	Quantity Per Carton	Weight Kgs
Female x Female	1/2" x 1/2"	WS-SFF12L	450	8.10
	3/4" x 3/4"	WS-SFF34L	350	9.10

THREADED FITTINGS

End Cap

سدة سن داخلي



Description	Nom. Dia Inch	Code	Quantity Per Carton	Weight Kgs
Female Threaded	3"	WS-TF30	70	8.70
	4"	WS-TF40	40	9.64

Elbow

كوع سنة داخلي



Description	Nom. Dia Inch	Code	Quantity Per Carton	Weight Kgs
Female x Female	1/2"	WS-ETF12	500	11.90
	3/4"	WS-ETF34	325	10.70
	1"	WS-ETF10	200	10.60
	1 1/2"	WS-ETF15	70	7.64
	2"	WS-ETF20	35	7.48
	3"	WS-ETF30	40	27.26
	4"	WS-ETF40	20	21.72

Tee

كوع سنة داخلي



Description	Nom. Dia Inch	Code	Quantity Per Carton	Weight Kgs
Female x Female x Female Line x Branch x Line	1/2"	WS-TTF12	300	10.20
	3/4"	WS-TTF34	225	11.70
	1"	WS-TTF10	120	9.80
	1 1/2"	WS-TTF15	50	7.25
	2"	WS-TTF20	30	8.20
	3"	WS-TTF30	16	14.70
	4"	WS-TTF40	8	10.90

Elbow

كوع سنة خارجية



Description	Nom. Dia Inch	Code	Quantity Per Carton	Weight Kgs
Male x Male	1/2"	WS-ETM12	500	10.60
	3/4"	WS-ETM34	325	10.70
	1"	WS-ETM10	200	10.60
	1 1/2"	WS-ETM15	70	7.64
	2"	WS-ETM20	35	7.48
	3"	WS-ETM30	40	27.26
	4"	WS-ETM40	20	21.72

Tee

كوع نقاص سنة خارجي



Description	Nom. Dia Inch	Code	Quantity Per Carton	Weight Kgs
Female x Male x Female Line x Branch x Line	1/2"	WS-TTFMF12	300	10.20
	3/4"	WS-TTFMF34	225	11.70
	1"	WS-TTFMF10	120	9.80
	1 1/2"	WS-TTFMF15	50	7.25
	2"	WS-TTFMF20	30	8.20
	3"	WS-TTFMF30	16	14.70
	4"	WS-TTFMF40	8	10.90

Elbow

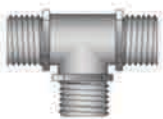
قسام سن داخلي وخارجي



Description	Nom. Dia Inch	Code	Quantity Per Carton	Weight Kgs
Male x Male	1/2"	WS-ETFM12	500	10.60
	3/4"	WS-ETFM34	325	10.70
	1"	WS-ETFM10	200	10.60
	1 1/2"	WS-ETFM15	70	7.64
	2"	WS-ETFM20	35	7.48
	3"	WS-ETFM30	40	27.26
	4"	WS-ETFM40	20	21.72

Tee

كوع سن خارجي



Description	Nom. Dia Inch	Code	Quantity Per Carton	Weight Kgs
Male x Male x Male Line x Line x Line	1/2"	WS-TTM12	300	10.20
	3/4"	WS-TTM34	225	11.70
	1"	WS-TTM10	120	9.80
	1 1/2"	WS-TTM15	50	7.25
	2"	WS-TTM20	30	8.20
	3"	WS-TTM30	16	14.70
	4"	WS-TTM40	8	10.90

Tank Adaptor

بداية خزان



Description	Nom. Dia Inch	Code	Quantity Per Carton	Weight Kgs
Color : White Color Material : (ABS) Thread : BSP	1"	WS-TA-1080	100	10.1
	2"	WS-TA-2080	50	7.5
	3"	WS-TA-3080	25	8.9