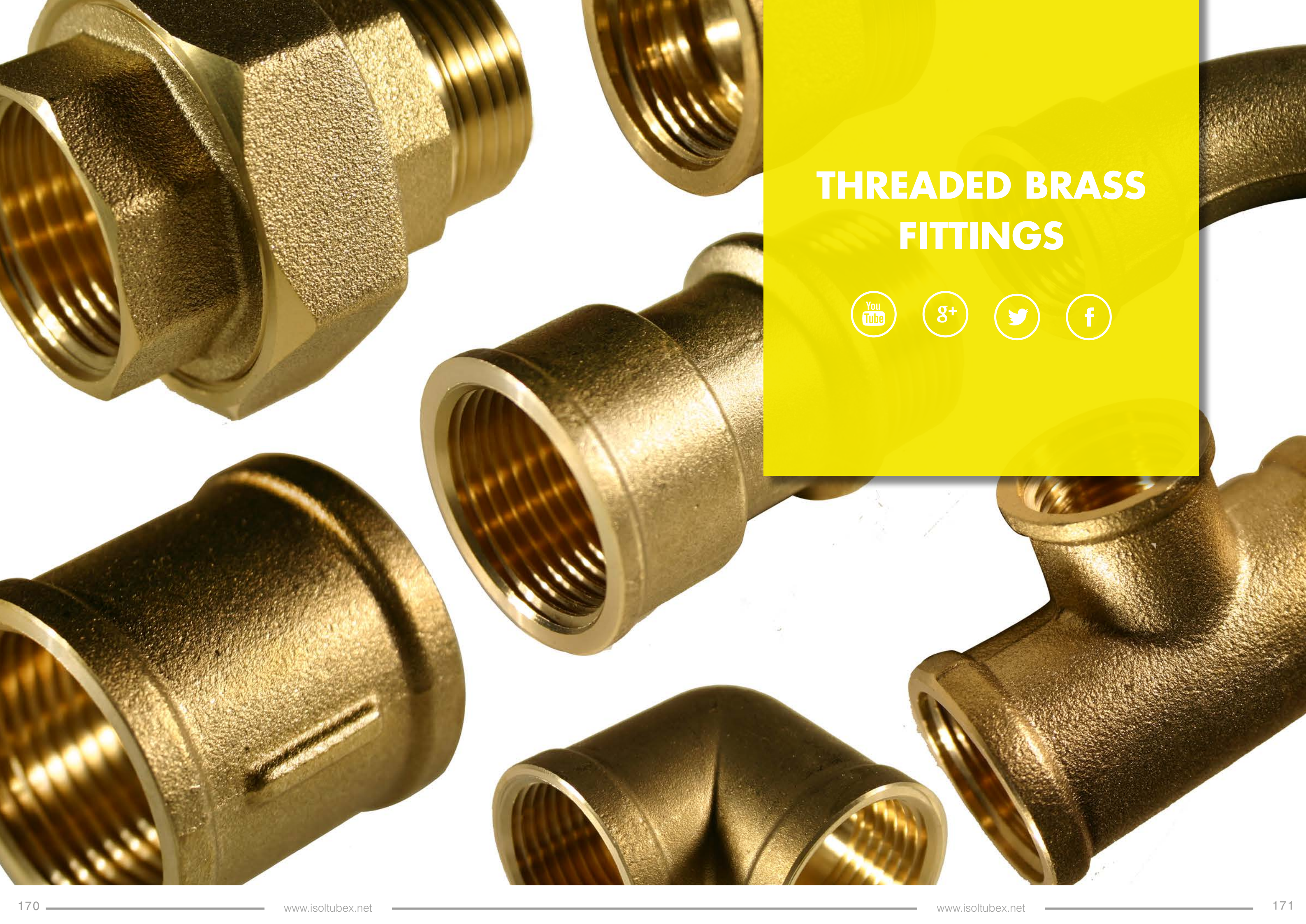


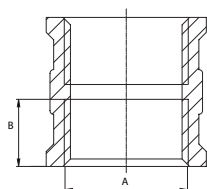


THREADED BRASS FITTINGS



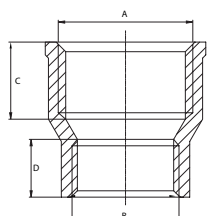
THREADED BRASS FITTINGS

FEMALE UNION



Reference	A	B	Weight	Bag		
MU38	G3/8"	9,0	20	25	50	400
MU12	G1/2"	10,0	31	25	30	240
MU34	G3/4"	12,0	45	10	25	200
MU1	G1"	14,5	90	10	20	160
MU114	G1-1/4"	18,0	155	1	8	64
MU112	G1-1/2"	18,0	230	1	6	48
MU2	G2"	22,0	265	1	-	40
MU212	G2-1/2"	29,5	409	1	-	30
MU3	G3"	32,3	560	1	-	20
	Ø	mm	g.	uns.	uns.	uns.

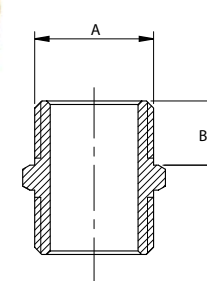
FEMALE REDUCER UNION



Reference	A	B	C	D	Weight	Bag			
MUR1238	G1/2"	-	G3/8"	12,2	10,0	47	25	50	400
MUR3412	G3/4"	-	G1/2"	13,5	12,2	62	10	25	200
MUR112	G1"	-	G1/2"	16,0	12,2	71	10	20	160
MUR134	G1"	-	G3/4"	16,0	13,5	87	10	20	160
MUR1141	G1-1/4"	-	G1"	18,0	16,0	135	1	10	80
MUR112114	G1-1/2"	-	G1-1/4"	18,0	18,0	152	1	8	64
MUR21	G2"	-	G1"	20,0	16,0	233	1	8	64
MUR2114	G2"	-	G1-1/4"	20,0	18,0	227	1	8	64
MUR2112	G2"	-	G1-1/2"	20,0	19,0	268	1	8	64
MUR212112	G2-1/2"	-	G1-1/2"	24,0	19,0	400	1	-	40
MUR2122	G2-1/2"	-	G2"	24,0	21,0	390	1	-	25
MUR3114	G3"	-	G1-1/4"	26,0	18,0	483	1	-	20
MUR3112	G3"	-	G1-1/2"	26,0	19,0	457	1	-	20
MUR32	G3"	-	G2"	26,0	21,0	382	1	-	20
MUR3212	G3"	-	G2-1/2"	26,0	25,0	618	1	-	20
	Ø		Ø	mm	mm	g.	uns.	uns.	uns.

THREADED BRASS FITTINGS

MALE UNION



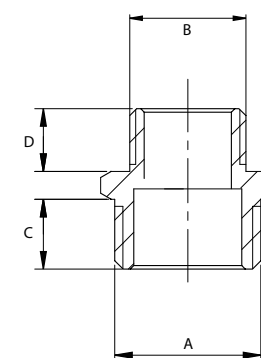
● CHROME

Reference	A	B	Weight	Bag		
MA38	G3/8"	9,0	18	25	100	800
MA12	G1/2"	10,0	30	25	100	800
MA34	G3/4"	11,0	41	25	50	400
MA1	G1"	14,2	78	10	25	200
MA114	G1-1/4"	16,0	149	1	15	120
MA112	G1-1/2"	17,0	169	1	8	64
MA2	G2"	20,0	323	1	6	48
MA212	G2-1/2"	20,0	397	1	-	35
MA3	G3"	24,0	648	1	-	30
● MA38CR	G3/8"	9,0	16	25	100	800
● MA12CR	G1/2"	10,0	30	25	80	640
● MA34CR	G3/4"	11,0	41	25	50	400
	Ø	mm	g.	uns.	uns.	uns.

MALE REDUCER UNION



● CHROME



Reference	A		B		C	D	Weight	Bag		
MAR1238	G1/2"	-	G3/8"	10,0	9,0	21	25	100	80	
MAR3412	G3/4"	-	G1/2"	11,0	10,0	65	25	50	40	
MAR112	G1"	-	G1/2"	14,2	10,0	64	10	25	20	
MAR134	G1"	-	G3/4"	14,2	11,0	56	10	25	20	
MAR1141	G1-1/4"	-	G1"	16,0	14,2	95	1	15	12	
MAR1121	G1-1/2"	-	G1"	17,0	14,2	125	1	10	8	
MAR112114	G1-1/2"	-	G1-1/4"	17,0	16,0	154	1	10	8	
MAR21	G2"	-	G1"	20,0	14,2	204	1	10	8	
MAR2114	G2"	-	G1-1/4"	20,0	16,0	321	1	6	48	
MAR2112	G2"	-	G1-1/2"	20,0	17,0	212	1	6	48	
MAR2121	G2-1/2"	-	G1"	20,0	16,0	351	1	6	48	
MAR212114	G2-1/2"	-	G1-1/4"	20,0	17,0	326	1	5	40	
MAR212112	G2-1/2"	-	G1-1/2"	20,0	17,0	393	1	5	40	
MAR2122	G2-1/2"	-	G2"	20,0	20,0	362	1	-	40	
MAR31	G3"	-	G1"	24,0	14,2	562	1	-	30	
MAR3114	G3"	-	G1-1/4"	24,0	16,0	440	1	-	30	
MAR3112	G3"	-	G1-1/2"	24,0	17,0	460	1	-	30	
MAR32	G3"	-	G2"	24,0	20,0	490	1	-	30	
MAR3212	G3"	-	G2-1/2"	24,0	20,0	464	1	-	30	
● MAR1238CR	1/2"	-	G3/8"	10,0	9,0	21	25	50	40	
● MAR3412CR	3/4"	-	G1/2"	11,0	10,0	65	25	50	40	
	Ø		Ø	mm	mm	g.	uns.	uns.	uns.	

BRASS ACCESSORIES TO THREAD

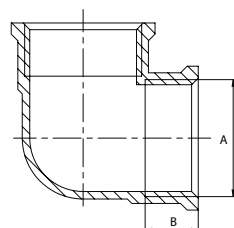
BRASS ACCESSORIES TO THREAD

09

FEMALE ELBOW



● CHROME

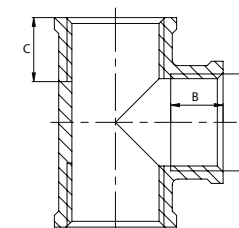


Reference	A	B	Weight	Bag		
CH38	3/8"	9,0	35	25	50	400
CH12	1/2"	10,0	39	10	30	240
CH34	3/4"	12,0	79	10	25	200
CH1	1"	14,5	136	10	15	120
CH114	1 1/4"	17,0	207	1	6	48
CH112	1 1/2"	18,0	293	1	-	50
CH2	2"	20,5	400	1	-	15
CH212	2 1/2"	18,0	736	1	-	15
CH3	3"	23,0	1240	1	-	6
● CH12CR	1/2"	10,0	39	10	30	240
	Ø	mm	g.	uns.	uns.	uns.

FEMALE TEE

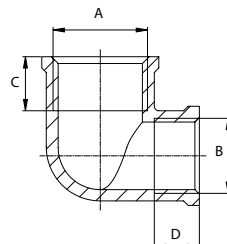


● CHROME



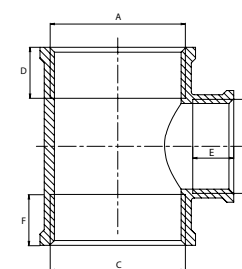
Reference	A	B	C	Weight	Bag		
TE38	3/8"	9,0	11,0	43	25	25	200
TE12	1/2"	10,0	14,0	60	10	20	160
TE34	3/4"	11,0	14,0	106	10	10	80
TE1	1"	14,5	14,5	184	10	10	80
TE114	1 1/4"	16,0	16,0	309	1	-	40
TE112	1 1/2"	18,0	18,0	412	1	-	30
TE2	2"	18,0	18,0	508	1	-	20
TE212	2 1/2"	18,5	18,5	924	1	-	12
TE3	3"	22,5	22,5	1638	1	-	6
● TE12CR	1/2"	10,0	14,0	60	1	25	200
	Ø	mm	mm	g.		uns.	uns.

FEMALE REDUCER ELBOW



Reference	A	B	C	D	Weight	Bag		
CHR1238	1/2" -	3/8"	11,5	10,0	58	10	30	240
CHR3412	3/4" -	1/2"	12,0	11,5	82	10	20	160
CHR121	1" -	1/2"	14,5	11,5	100	10	15	120
CHR134	1" -	3/4"	14,5	12,0	112	10	15	120
	Ø	Ø	mm	mm	g.	uns.	uns.	uns.

FEMALE REDUCER TEE

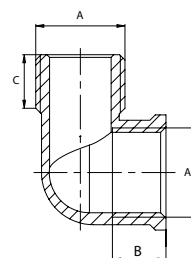


Reference	A	B	C	D	E	F	Weight	Bag		
TER123812	1/2"	- 3/8"	- 1/2"	14,0	9,0	14,0	75	10	20	160
TER341234	3/4"	- 1/2"	- 3/4"	14,0	10,0	14,0	131	10	15	120
TER343412	3/4"	- 3/4"	- 1/2"	14,0	11,0	10,0	237	10	10	80
TER1121	1"	- 1/2"	- 1"	14,5	10,0	14,5	195	5	10	80
TER1341	1"	- 3/4"	- 1"	14,5	11,0	14,5	211	5	8	64
TER11412114	1 1/4"	- 1/2"	- 1 1/4"	16,0	10,0	16,0	220	1	5	40
TER11434114	1 1/4"	- 3/4"	- 1 1/4"	16,0	11,0	16,0	215	1	5	40
TER1141114	1 1/4"	- 1"	- 1 1/4"	16,0	14,5	16,0	238	1	5	40
TER11212112	1 1/2"	- 1/2"	- 1 1/2"	18,0	10,0	18,0	257	1	5	40
TER11234112	1 1/2"	- 3/4"	- 1 1/2"	18,0	11,0	18,0	250	1	5	40
TER1121112	1 1/2"	- 1"	- 1 1/2"	18,0	14,5	18,0	257	1	-	40
TER11211412	1 1/2"	- 1 1/4"	- 1 1/2"	18,0	16,0	18,0	275	1	-	30
TER2122	2"	- 1/2"	- 2"	18,0	10,0	18,0	378	1	-	20
TER2342	2"	- 3/4"	- 2"	18,0	11,0	18,0	421	1	-	20
TER212	2"	- 1"	- 2"	18,0	14,5	18,0	367	1	-	20
TER21142	2"	- 1 1/4"	- 2"	18,0	16,0	18,0	373	1	-	20
TER21122	2"	- 1 1/2"	- 2"	18,0	18,0	18,0	410	1	-	20
TER21234212	2 1/2"	- 3/4"	- 2 1/2"	18,5	11,0	18,5	1023	1	-	12
TER2121212	2 1/2"	- 1"	- 2 1/2"	18,5	14,5	18,5	958	1	-	12
TER212114212	2 1/2"	- 1 1/4"	- 2 1/2"	18,5	11,0	18,5	887	1	-	12
TER212112212	2 1/2"	- 1 1/2"	- 2 1/2"	18,5	18,0	18,5	1023	1	-	12
TER2122212	2 1/2"	- 2"	- 2 1/2"	18,5	18,0	18,5	850	1	-	10
TER313	3"	- 1"	- 3"	22,5	14,5	22,5	1436	1	-	6
TER31143	3"	- 1 1/4"	- 3"	22,5	11,0	22,5	1402	1	-	6
TER31123	3"	- 1 1/2"	- 3"	22,5	18,0	22,5	1341	1	-	6
TER323	3"	- 2"	- 3"	22,5	18,0	22,5	1177	1	-	6
	Ø			mm	mm	mm	g.	uns.	uns.	uns.

ELBOW MALE / FEMALE



● CHROME



Reference	A	B	C	Weight	Bag		
CMH38	3/8"	10,0	10,0	31	25	50	400
CMH12	1/2"	11,0	11,0	48	10	30	240
CMH34	3/4"	12,0	12,0	74	10	25	200
CMH1	1"	14,5	13,0	124	10	10	80
CMH114	1 1/4"	16,0	16,0	221	1	6	48
CMH112	1 1/2"	17,0	17,0	296	1	5	40
CMH2	2"	20,5	20,0	450	1	-	25
CMH212	2 1/2"	24,0	20,0	752	1	-	15
CMH3	3"	24,5	22,0	1600	1	-	8
● CMH38CR	3/8"	10,0	10,0	31	25	50	400
● CMH12CR	1/2"	11,0	11,0	48	10	30	240
	Ø	mm	mm	g.	uns.	uns.	uns.

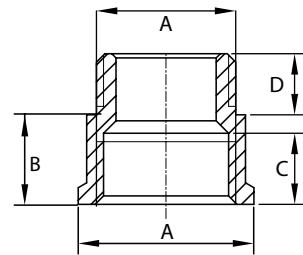
THREADED BRASS FITTINGS

THREADED BRASS FITTINGS

HEXAGONAL UNION MALE / FEMALE



● CHROME

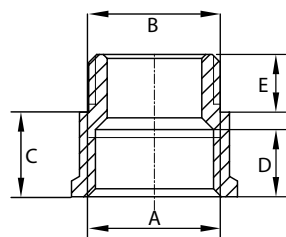


Reference	A	B	C	D	Weight	Bag	☒	☒
RM38	G3/8"	10,7	8,5	7,3	18	25	75	600
RM12	G1/2"	12,0	10,0	9,5	28	25	80	640
RM122	G1/2"	21,5	19,0	9,5	47	25	50	400
RM123	G1/2"	30,0	28,0	10,0	60	25	40	320
RM34	G3/4"	14,5	12,0	11,5	47	25	40	320
RM1	G1"	17,0	14,5	12,5	76	10	25	200
RM114	G1-1/4"	19,0	16,0	17,0	153	1	10	80
RM112	G1-1/2"	21,0	18,0	19,0	195	1	8	64
RM2	G2"	23,5	20,5	20,0	302	1	6	48
● RM38CR	G3/8"	10,7	8,5	7,3	18	25	75	600
● RM12CR	G1/2"	12,0	10,0	9,5	28	25	80	640
● RM34CR	G3/4"	14,5	12,0	11,5	47	25	40	320
● RM1CR	G1"	17,0	14,5	12,5	76	10	25	200
	∅	mm	mm	mm	g.	uns.	uns.	uns.

REDUCER HEXAGONAL MALE / FEMALE



● CHROME

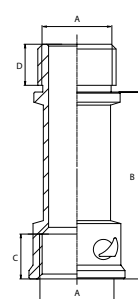


Reference	A	B	C	D	E	Weight	Bag	☒	☒
RMR3812	G3/8"	G1/2	12,0	10,0	11,0	40	25	50	400
● RMR3812CR	G3/8"	G1/2	12,0	10,0	11,0	40	25	50	400
● RMR1234CR	G1/2"	G3/4	13,0	11,5	12,0	51	25	40	320
RMRH12M38	G1/2"	G3/8	13,0	11,5	9,0	28	25	60	480
RMRH34M12	G3/4"	G1/2	13,5	12,0	10,5	47	25	40	320
RMRH1M34	G1"	G3/4	16,0	14,5	12,0	69	10	20	160
	∅	∅	mm	mm	mm	g.	uns.	uns.	uns.

EXTENSION MALE / FEMALE



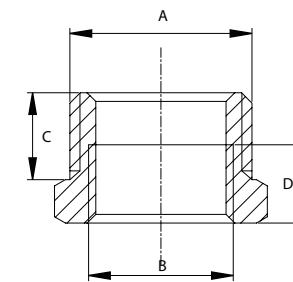
● CHROME



Reference	A	B	C	D	Weight	☒	☒
ALA12	1/2"	50	12,0	11,0	60	30	240
ALA34	3/4"	50	13,0	12,0	80	15	120
● ALA12CR	1/2"	50	12,0	11,0	60	30	240
● ALA34CR	3/4"	50	13,0	12,0	80	15	120
ALA1012	1/2"	100	10,5	9,0	81	15	120
ALA1034	3/4"	100	13,0	12,5	120	15	120
● ALA1012CR	1/2"	100	10,5	9,0	81	15	120
● ALA1034CR	3/4"	100	13,0	12,5	120	15	120
	∅	mm	mm	mm	g.	uns.	uns.

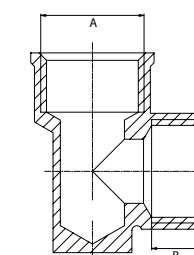
THREADED BRASS FITTINGS

REDUCER HEXAGONAL BUSH MALE/ FEMALE



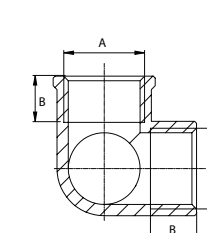
Reference	A	B	C	D	Weight	Bag	☒	☒
TRM12H38	1/2"	- 3/8"	10,0	9,0	19,5	25	50	400
TRM34H12	3/4"	- 1/2"	9,5	11,5	22,0	25	100	800
TRM1H12	1"	- 1/2"	12,0	11,5	72	10	50	400
TRM1H34	1"	- 3/4"	12,0	11,5	46,5	10	50	400
TRM114H12	1 1/4"	- 1/2"	17,0	11,5	100	1	25	200
TRM114H34	1 1/4"	- 3/4"	17,0	11,5	97	1	25	200
TRM114H1	1 1/4"	- 1"	17,0	14,5	93	1	25	200
TRM112H12	1 1/2"	- 1/2"	17,0	11,5	148	1	20	160
TRM112H34	1 1/2"	- 3/4"	17,0	11,5	133	1	20	160
TRM112H1	1 1/2"	- 1"	17,0	14,5	149	1	20	160
TRM112H114	1 1/2"	- 1 1/4"	17,0	16,0	89	1	20	160
TRM2H12	2"	- 1/2"	20,0	11,5	210	1	10	80
TRM2H34	2"	- 3/4"	20,0	11,5	199	1	10	80
TRM2H1	2"	- 1"	20,0	14,5	208	1	10	80
TRM2H114	2"	- 1 1/4"	20,0	16,0	208	1	10	80
TRM2H112	2"	- 1 1/2"	20,0	18,0	211	1	10	80
TRM212H34	2 1/2"	- 3/4"	20,0	11,5	341	1	8	64
TRM212H1	2 1/2"	- 1"	20,0	14,5	376	1	8	64
TRM212H114	2 1/2"	- 1 1/4"	20,0	16,0	369	1	8	64
TRM212H112	2 1/2"	- 1 1/2"	20,0	18,0	311	1	8	64
TRM212H2	2 1/2"	- 2"	20,0	19,0	317	1	8	64
TRM3H1	3"	- 1"	23,0	14,5	514	1	-	45
TRM3H114	3"	- 1 1/4"	23,0	16,0	464	1	-	40
TRM3H112	3"	- 1 1/2"	23,0	18,0	502	1	-	40
TRM3H2	3"	- 2"	23,0	19,0	437	1	-	40
TRM3H212	3"	- 2 1/2"	23,0	20,0	392	1	-	40
	∅	∅	mm	mm	g.	uns.	uns.	uns.

WALL PLATED FEMALE ELBOW



Reference	A	B	Weight	Bag	☒	☒
CSH12	1/2"	14	72	10	20	160
	∅	mm	g.	uns.	uns.	uns.

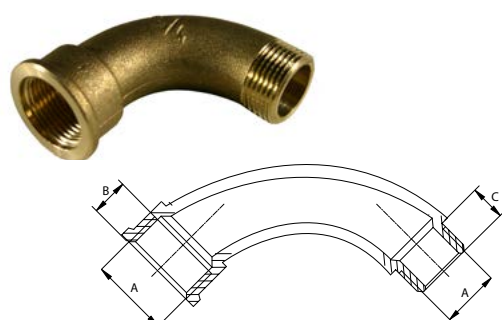
ELBOW THREE-WAY FEMALE



Reference	A	B	Weight	Bag	☒	☒
C3V12	1/2"	12	88	10	15	120
C3V34	3/4"	12	121	10	8	64
	∅	mm	g	uns.	uns.	uns.

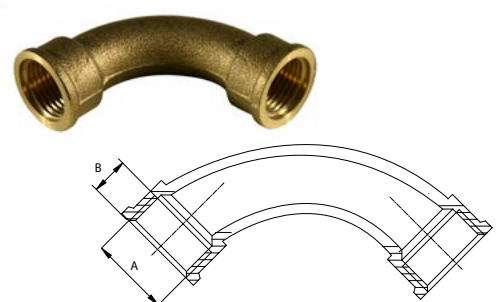
THREADED BRASS FITTINGS

MALE / FEMALE CURVE



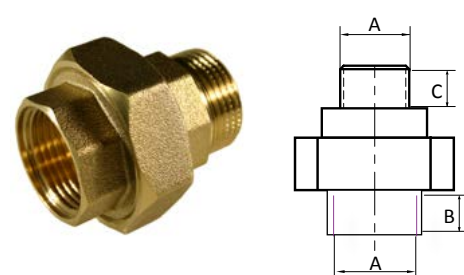
Reference	A	B	C	Weight	☒	☒
CUMH12	1/2"	12,0	12,0	118	15	120
CUMH34	3/4"	14,5	12,5	180	10	80
CUMH1	1"	19,0	15,5	319	5	40
CUMH114	1 1/4"	23,0	20,5	483	1	1
CUMH112	1 1/2"	18,5	22,0	646	1	1
CUMH2	2"	25,0	28,5	1212	1	1
CUMH212	2 1/2"	26,0	28,0	2038	1	4
CUMH3	3"	27,0	28,0	2981	1	2
	Ø	mm	mm	g.	uns.	uns.

FEMALE CURVE



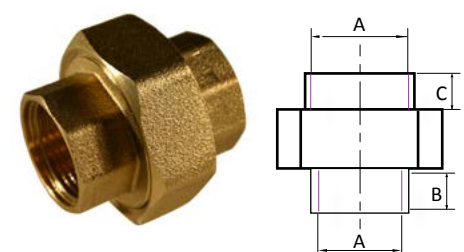
Reference	A	B	Weight	☒	☒
CUH12	1/2"	12,0	133	15	120
CUH34	3/4"	14,5	254	10	80
CUH1	1"	19,0	325	5	40
CUH114	1 1/4"	23,0	600	1	10
CUH112	1 1/2"	18,5	729	1	10
CUH2	2"	25,0	1158	1	10
CUH212	2 1/2"	26,0	1881	1	4
CUH3	3"	27,0	3009	1	2
	Ø	mm	g.	uns.	uns.

NUT UNION 3 PIECES MALE / FEMALE



Reference	A	B	C	Weight	Bag	☒	☒
TU3MH12	1/2"	12,0	10,0	138	10	20	160
TU3MH34	3/4"	16,0	12,0	207	1	10	80
TU3MH1	1"	15,0	12,0	246	1	6	48
TU3MH114	1 1/4"	18,0	14,0	428	1	-	30
TU3MH112	1 1/2"	18,5	16,5	544	1	-	30
TU3MH2	2"	18,0	18,0	796	1	-	20
	Ø	mm	mm	g.		uns.	uns.

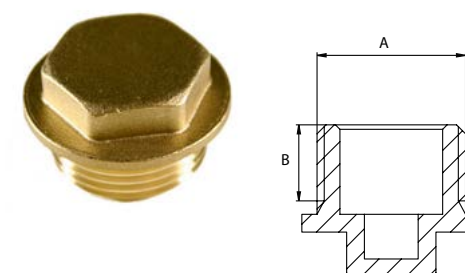
NUT UNION 3 PIECES FEMALE



Reference	A	B	C	D	Bag	☒	☒
TU3HH12	1/2"	12,0	11,0	121	10	20	160
TU3HH34	3/4"	16,0	11,0	194	-	10	80
TU3HH1	1"	17,0	10,0	205	-	8	48
TU3HH114	1 1/4"	17,0	12,0	385	-	5	30
TU3HH112	1 1/2"	19,0	17,0	480	-	1	30
TU3HH2	2"	20,0	19,0	687	-	1	20
	Ø	mm	mm	g.	uns.	uns.	uns.

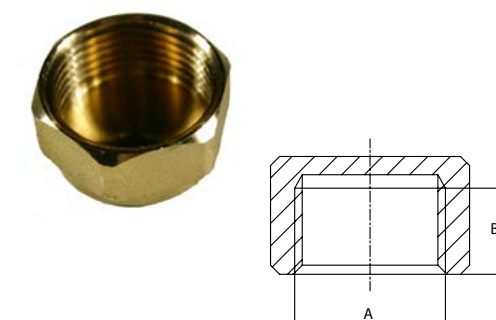
THREADED BRASS FITTINGS

MALE PLUG



Reference	A	B	Weight	Bag	☒	☒
TAPM38	3/8"	10,0	17	25	100	800
TAPM12	1/2"	9,0	20	25	100	800
TAPM34	3/4"	13,0	35	25	50	400
TAPM1	1"	14,0	57	10	30	240
TAPM114	1 1/4"	16,0	88	-	25	200
TAPM112	1 1/2"	17,0	116	-	20	160
TAPM2	2"	20,0	190	-	10	80
TAPM212	2 1/2"	20,0	329	-	8	64
TAPM3	3"	20,0	438	-	1	50
	Ø	mm	g.	uns.	uns.	uns.

FEMALE PLUG



Reference	Medida	B	Weight	Bag	☒	☒
TAPH38	3/8"	11,0	19	25	100	800
TAPH12	1/2"	12,0	21	25	80	640
TAPH34	3/4"	13,0	39	25	50	400
TAPH1	1"	14,5	68	10	50	400
TAPH114	1 1/4"	16,0	94	-	25	200
TAPH112	1 1/2"	18,0	112	-	20	160
TAPH2	2"	20,5	182	-	10	80
TAPH212	2 1/2"	20,5	301	-	8	64
TAPH3	3"	20,5	412	-	1	50
	Ø	mm	g.		uns.	uns.

COLLAR



Reference	For	A	B	Weight	Bag	☒	☒
COLL2012	20	1/2"	11,0	151	10	15	120
COLL2512	25	1/2"	11,0	201	10	10	80
COLL3212	32	1/2"	11,0	250	-	8	64
COLL3234	32	3/4"	14,0	300	-	8	64
COLL4012	40	1/2"	11,0	349	-	5	40
COLL4034	40	3/4"	14,0	343	-	5	40
COLL5012	50	1/2"	11,0	349	-	5	40
COLL5034	50	3/4"	14,0	353	-	5	40
COLL501	50	1"	16,0	361	-	5	40
	Ø	Ø				uns.	uns.

THREADED BRASS FITTINGS



SEDIMENT FILTER

Reference	Measure	Characteristics		
HSL341	3/4" -1"	Filter measurement: 27 x 11.2 x 6.6 cm Packing measure: 32 x 13 x 19 cm Weight N : 1,230 Kg Weight B : 1,414 Kg	1	10
Ø			uns.	uns.



PRESSURE REDUCER WITH MANOMETER

Reference	Measure	Characteristics		
RPM	3/8" -1/2"	Filter measure- ment: 16.5 x 4.5 x 7.5 cm Packing measure: 17 x 5 x 8 cm Weight N : 620.6 g Weight B : 597.6 g	1	10
Ø			uns.	uns.



WASHER TAP

Reference	Measure		
GL12X34	1/2" - 3/4"	1	15
Ø		uns.	uns.



ANGLE VALVE

Reference	Measure	Characteristics		
A-16	1/2" - 3/8"	Box 2 units	2	100
Ø			uns.	uns.

