



technische import

Product informatie



FITTINGS “EXCELSIOR AND ROMA”

BRASS FITTINGS FOR PUMPS TYPE “EXCELSIOR” AND “ROMA”



GENERAL FEATURES

The brass fittings for pumps “Excelsior” and “Roma” are used as junctions for pipelines or pumps with threaded connection UNI ISO 228/1, such as offtake hoses fixed to pumps or conduits using detachable fittings. The thread dimensions are subdivided in various types of configurations which makes the realization of the systems easier and more secure. These fittings are manufactured completely in brass, and are suitable for professional use. They are highly resistant to prolonged exposure to the sun, atmospheric agents and light.

DESIGN

According to the different types and dimensions

- in forged brass EN 12165 – CW617N
- in turned brass EN 12164 – CW614N
- in cast brass EN 1982-CB753S

TECHNICAL FEATURES

Pressure:	
Maximum allowable working pressure (PN)	16 bar
Temperature:	
Maximum working temperature (TS):	
for products without elastomer constituents	from 0 °C (excluding ice) to +110 °C
for products with elastomer constituents	from 0 °C (excluding ice) to + 80 °C
Threading:	
Pipe connection	Threads according to ISO 228/1
Requirements and tests as per:	
Shell Tightness	Test P11 - EN 12266-1

FITTINGS "EXCELSIOR AND ROMA"

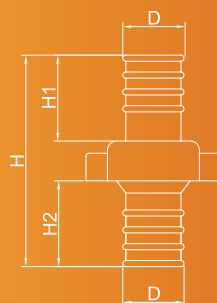
BRASS FITTINGS FOR PUMPS TYPE "EXCELSIOR" AND "ROMA"

1604

"EXCELSIOR" STRAIGHT FITTINGS WITH TAPERED SEAT 3 PIECES HOSE FITTING-HOSE FITTING

Dimensions

D	H	H1	H2
Ø15	65	25	29
Ø18	73	28	32
Ø20	73	28	32
Ø25	88	34	40
Ø30	103	43	45

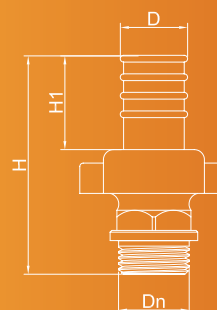


1607

"EXCELSIOR" STRAIGHT FITTINGS WITH TAPERED SEAT 3 PIECES MALE-HOSE FITTING

Dimensions

Dn	D	H	H1
3/8"	Ø15	59	25
1/2"	Ø15	62	25
1/2"	Ø18	65	28
1/2"	Ø20	65	28
3/4"	Ø20	67	28
3/4"	Ø25	75	34
1"	Ø25	82	34
1"	Ø30	93	43
1"	Ø32	93	43
1"1/4	Ø30	93	43
1"1/4	Ø32	93	43
1"1/4	Ø35	100	46
1"1/4	Ø40	108	48
1"1/2	Ø40	108	48
2"	Ø50	124	61
2"	Ø60	134	68
2"1/2	Ø60	134	68



FITTINGS "EXCELSIOR AND ROMA"

BRASS FITTINGS FOR PUMPS TYPE "EXCELSIOR" AND "ROMA"

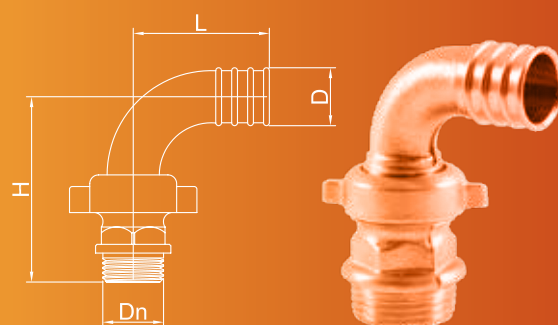


1608

"EXCELSIOR" CURVED FITTINGS TAPERED SEAT 3 PIECES MALE-HOSE FITTING

Dimensions

Dn	D	L	H
3/8"	Ø15	37	52,5
1/2"	Ø15	38	56,5
1/2"	Ø18	48	58
1/2"	Ø20	48	62
3/4"	Ø20	49	65
3/4"	Ø25	49	68,5
1"	Ø25	49	77,5
1"	Ø30	62	86
1"1/4	Ø30	61	85
1"1/4	Ø35	60	94,5
1"1/4	Ø40	77	98
1"1/2	Ø40	77	90
2"	Ø50	103	119
2"	Ø60	103	125
2"1/2	Ø60	103	125



1610

CLAMPING RING FOR "EXCELSIOR" FITTINGS FEMALE

Dimensions

Dn	H
1/2"	11
3/4"	13
1"	14
1"1/4	17
1"1/2	17
1"3/4	22
2"1/4	22
2"1/2	23



FITTINGS "EXCELSIOR AND ROMA"

BRASS FITTINGS FOR PUMPS TYPE "EXCELSIOR" AND "ROMA"

1609

FITTINGS TYPE "ROMA" MALE-HOSE FITTING

Code

Dimensions

Dn	D	H	H1
1/8"	Ø6	31	20
1/8"	Ø8	33	22
1/8"	Ø10	33	22
1/4"	Ø6	34	22
1/4"	Ø8	34	22
1/4"	Ø10	35	22
1/4"	Ø13	35	22
3/8"	Ø10	35	22
3/8"	Ø13	39	27
3/8"	Ø15	39	27
1/2"	Ø10	40	25
1/2"	Ø13	42	27
1/2"	Ø15	42	27
1/2"	Ø16	42	27
1/2"	Ø18	42	27
1/2"	Ø20	42	27
3/4"	Ø13	46	28
3/4"	Ø16	48	29
3/4"	Ø18	48	29
3/4"	Ø20	48	29
3/4"	Ø22	48	29
3/4"	Ø25	52	32
1"	Ø20	49	36
1"	Ø25	55	34
1"	Ø27	55	34
1"	Ø30	59	37
1"	Ø32	58	36
1"1/4	Ø30	59	37
1"1/4	Ø32	59	37
1"1/4	Ø35	60	37
1"1/4	Ø39	66	43
1"1/4	Ø40	66	43
1"1/2	Ø38	68	43
1"1/2	Ø40	68	43
1"1/2	Ø45	73	46
1"1/2	Ø50	73	46
2"	Ø50	75	48
2"	Ø51	75	48
2"	Ø60	84	55
2"1/2	Ø60	84	63
2"1/2	Ø63	95	63
2"1/2	Ø70	100	67
3"	Ø76	100	64
3"	Ø80	103	63
4"	Ø100	122	82
4"	Ø102	122	82

