

MULTI COUPLINGS

This flexible Multi-Coupling system leads to shorter preparation times and provides better safety conditions when changing mold cooling connections. It features the same high quality as DME's popular lines of Jiffy Tite and Universal connectors.

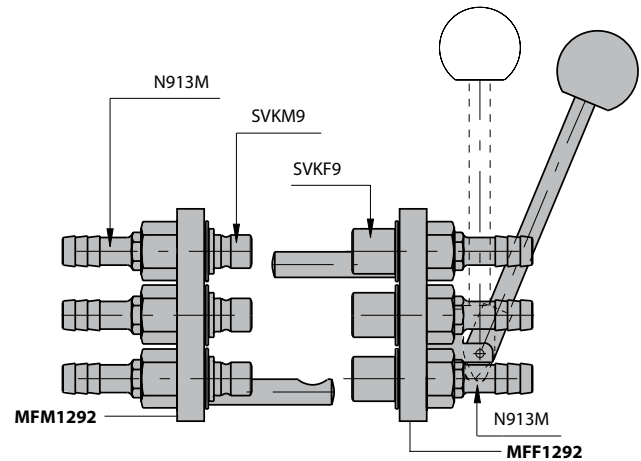
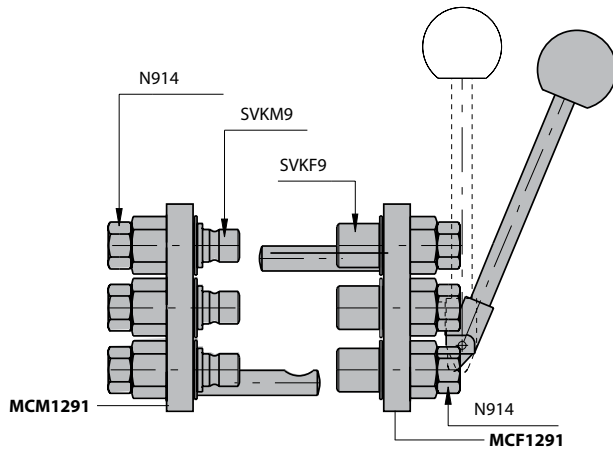
Advantages of the DME Multi-Coupling system:

- Safe connection
- Time savings when converting molds / injection molding machines
- Can be bolted single-handed, built-in safety pin
- Central position of the locking mechanism
- Stable, anodized aluminium plates, easy to handle
- Precise guidance through bronze bushings and hardened pins
- Brass coupling elements from DME's popular line of Jiffy Tite and Universal connectors
- Can be coupled under pressure
- For water temperatures from 5°C to 120°C



DME JIFFY MULTICOUPLING MULTI-COUPLING SYSTEM 6 + 6 COUPLINGS

MCM - MCF - MFM - MFF

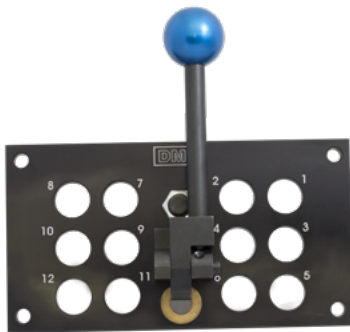


REF	Plug	Thread	Position
MCM1291	N914	1/4" BSP	Mould side
MCF1291	N914	1/4" BSP	Injection machine side

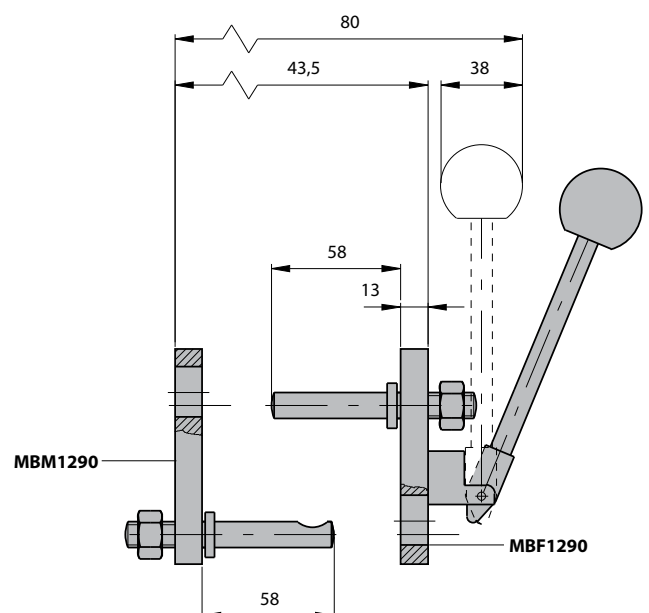
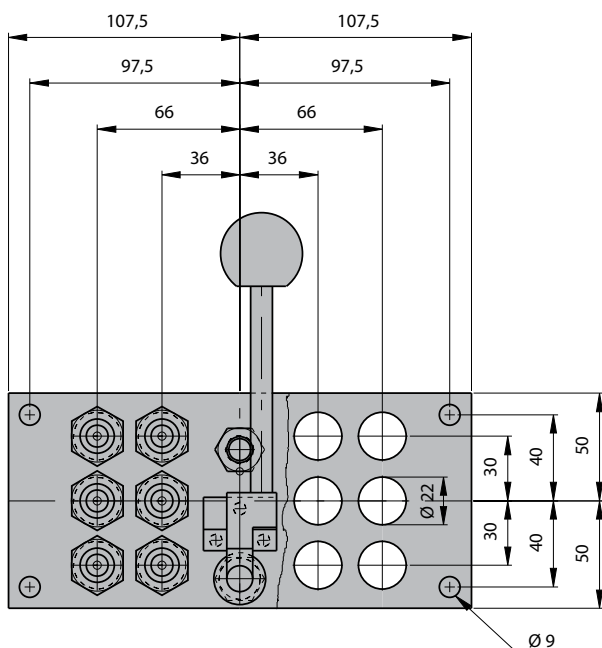
REF	Plug	Connection	Position
MFM1292	N913M	Ød 13 mm	Mould side
MFF1292	N913M	Ød 13 mm	Injection machine side

DME JIFFY MULTICOUPLING PLATE FOR 6 + 6 COUPLINGS

MBM - MBF

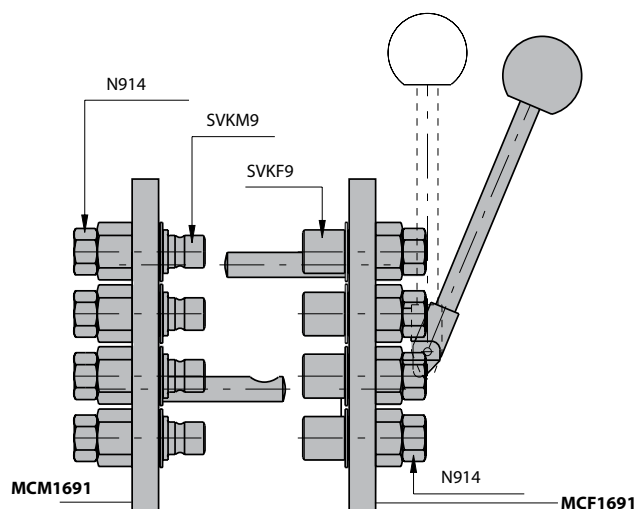


REF	Position
MBM1290 (plate only)	Mould side
MBF1290 (plate only)	Injection machine side

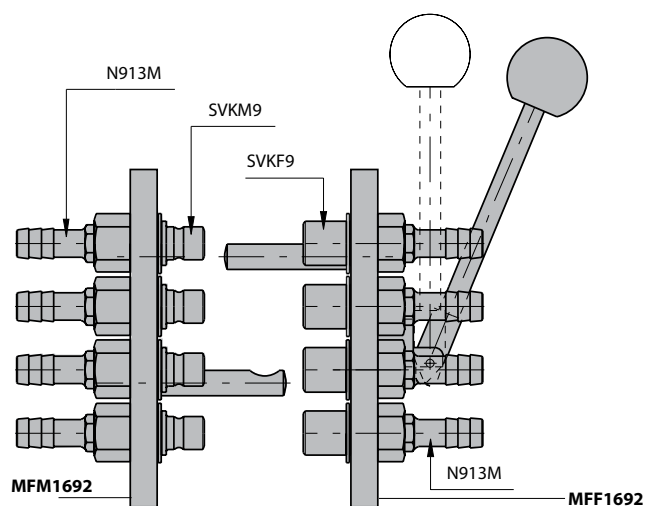


DME JIFFY MULTICOUPLING MULTI-COUPLING SYSTEM 8 + 8 COUPLINGS

MFM - MFF - MCM - MCF



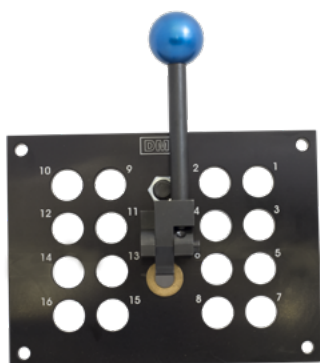
REF	Plug	Thread	Position
MCM1691	N914	1/4" BSP	Mould side
MCF1691	N914	1/4" BSP	Injection machine side



REF	Plug	Thread	Position
MFM1692	N913M	Ød 13 mm	Mould side
MFF1692	N913M	Ød 13 mm	Injection machine side

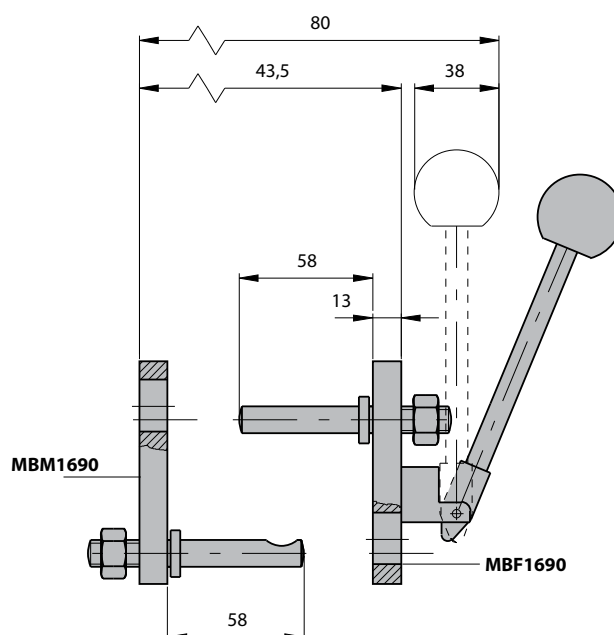
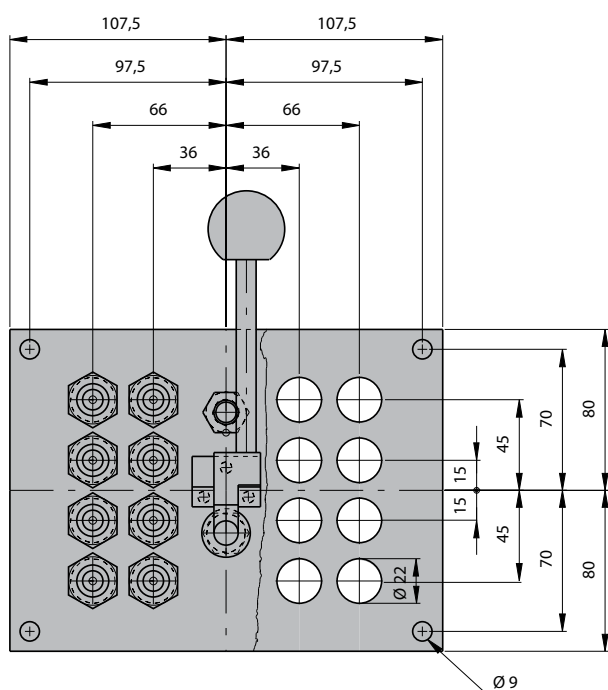
DME JIFFY MULTICOUPLING PLATE FOR 8 + 8 COUPLINGS

MBM - MBF



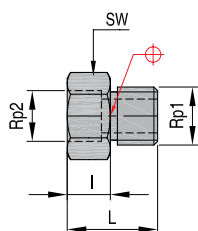
REF	Position
MBM1690 (plate only)	Mould side
MBF1690 (plate only)	Injection machine side

 CAD reference point



DME JIFFY MULTICOUPLING ACCESSORIES ADAPTER

N9



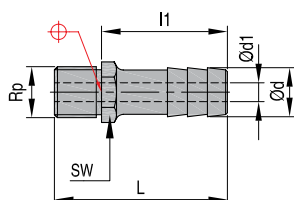
Mat.: Brass



REF	Rp1	Rp2	L	I	SW	Series
N914	UNEF 5/8"-24	1/4" BSP	18	11	19	N9

DME JIFFY MULTICOUPLING ACCESSORIES HOSE NIPPLE

N9



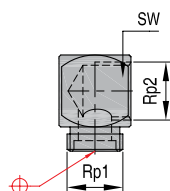
Mat.: Brass



REF	Rp	d1	d	L	L1	SW	Series
N911M	UNEF 5/8"-24	9	11	33	27	16	N9
N913M	UNEF 5/8"-24	9	13	33	27	16	N9

DME JIFFY MULTICOUPLING ACCESSORIES 90° ANGLE ADAPTER

N9



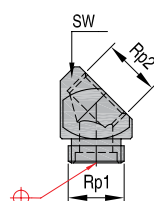
Mat.: Brass



REF	Rp1	Rp2	R	SW	Series
N990	UNEF 5/8"-24	UNEF 5/8"-24	-	21	N9

DME JIFFY MULTICOUPLING ACCESSORIES 45° ANGLE ADAPTER

N9



Mat.: Brass



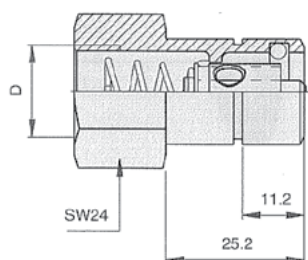
REF	Rp1	Rp2	SW	Series
N945	UNEF 5/8"-24	UNEF 5/8"-24	21	N9

CAD reference point

DME JIFFY MULTICOUPLING ACCESSORIES FEMALE THREADED SHUT OFF COUPLER

SVKF9

Mat.: Brass



MCF3004

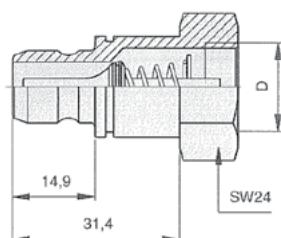


REF	D	Position
SVKF9	UNEF 5/8"-24	Mould side

DME JIFFY MULTICOUPLING ACCESSORIES MALE THREADED SHUT OFF COUPLER

SVKM9

Mat.: Brass



MCF3004



REF	D	Position
SVKM9	UNEF 5/8"-24	Injection machine side

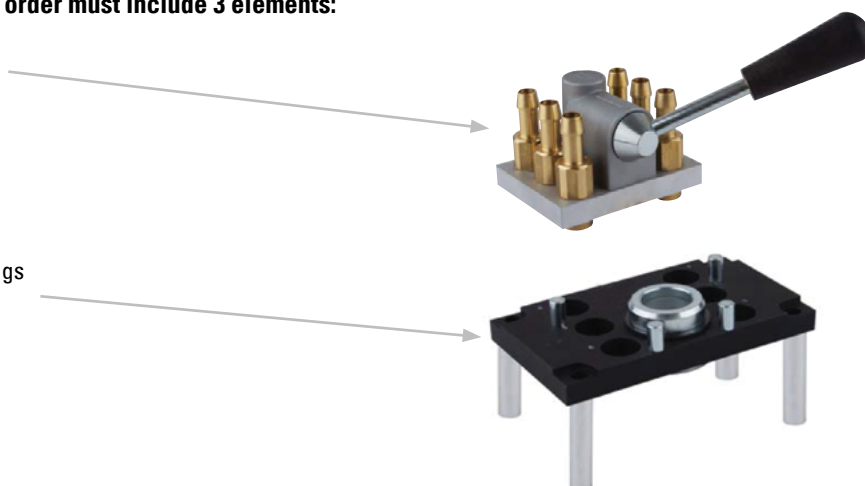
UNIVERSAL MULTICOUPLING HOW TO ORDER

When you need a complete system, your order must include 3 elements:

A MUF plate, which includes all couplings
(example of a 3+3 system)

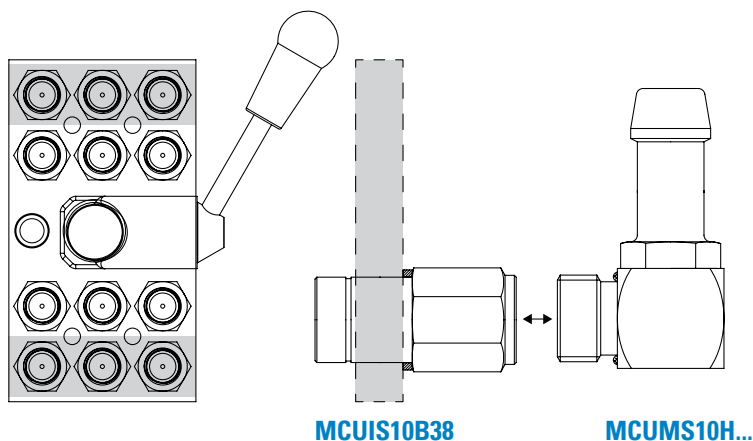
A MUM plate, which does not include couplings
(example of a 3+3 system)

The MUC couplings that you want to have on your MUM plate, see instructions below and list of parts at page [11](#) and page [470](#).

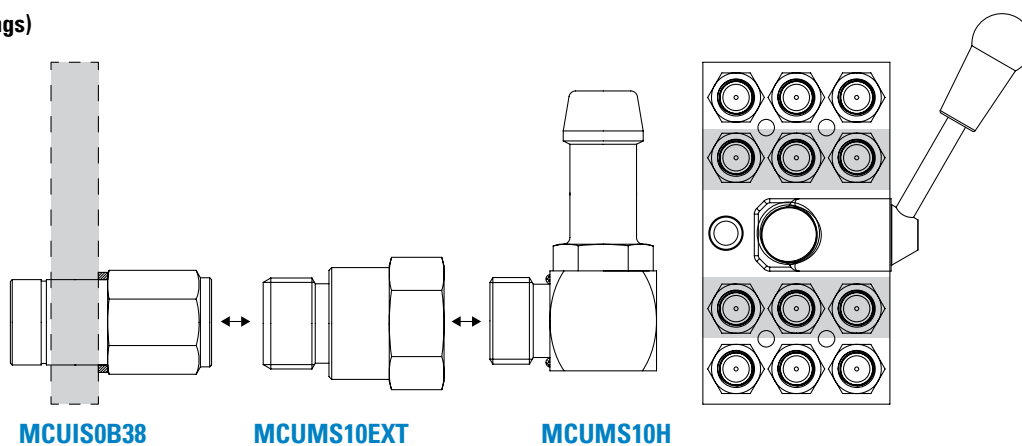


INSTALLATION OPTIONS

**Without extension
(external couplings)**



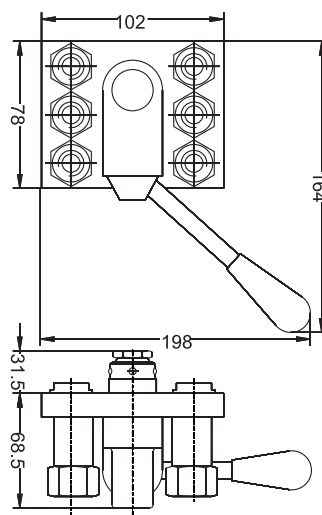
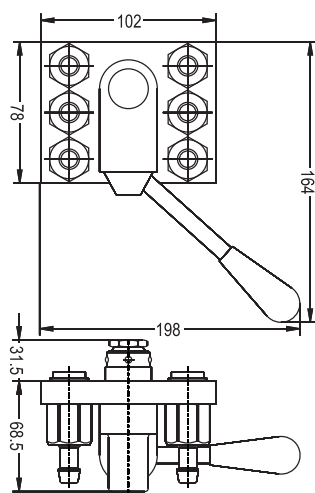
**With extension
(internal couplings)**



Coupling to be installed on **MUM** plate is **MUC0938MS/MUC1238MS**

On **MUC0938MS/MUC1238MS** you can mount **MUC0910EB...** / **MUC0912EB...** / **MUC1213EB...** / **MUC1216EB...** with or without the extension **MUC09EXTMS** / **MUC12EXTMS**

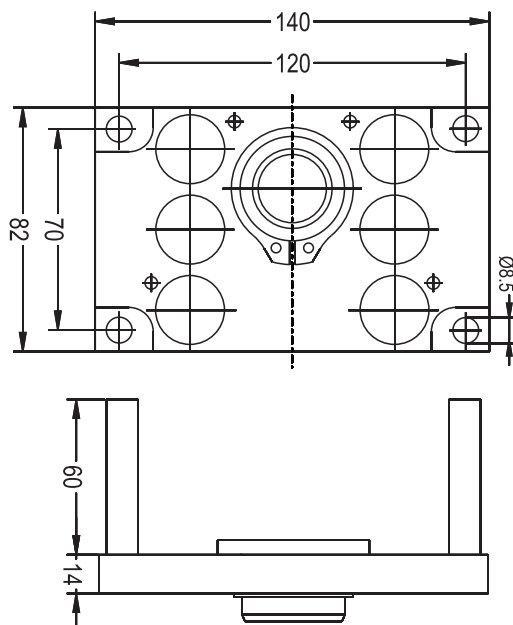
UNIVERSAL MULTICOUPLING MULTI-COUPLING SYSTEM 3 + 3 COUPLINGS, 09 SERIE

MUF


REF	D	Position
MUF 093310	Ø10	Injection machine side
MUF 093312	Ø12	Injection machine side

REF	D	Position
MUF093338	BSP 3/8"	Injection machine side

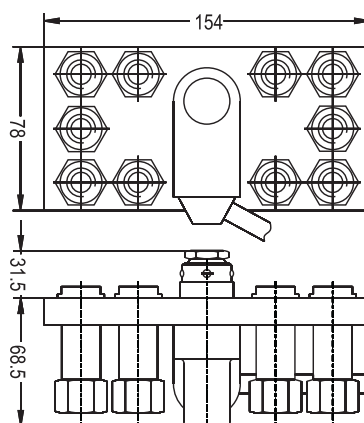
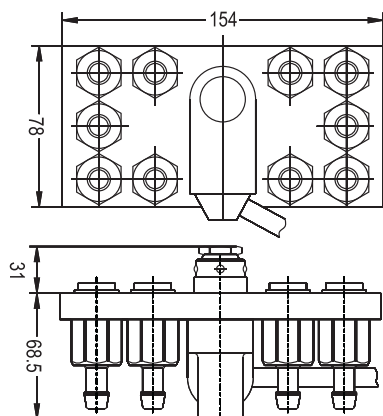
UNIVERSAL MULTICOUPLING MOULD PLATE FOR 3 + 3 COUPLINGS, 09 SERIE

MUM


REF	Position
MUM 0933	Mould side

UNIVERSAL MULTICOUPLING MULTI-COUPLING SYSTEM 5 + 5 COUPLINGS, 09 SERIE

MUF

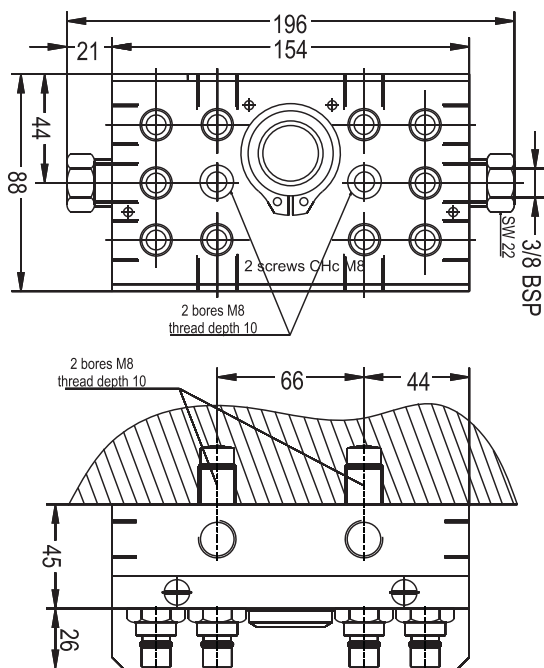


REF	D	Position
MUF 095510	Ø10	Injection machine side
MUF 095512	Ø12	Injection machine side

REF	D	Position
MUF 095538	BSP 3/8"	Injection machine side

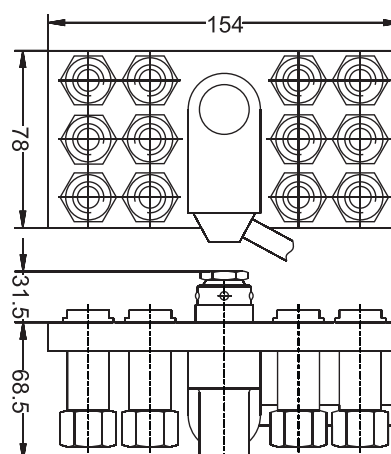
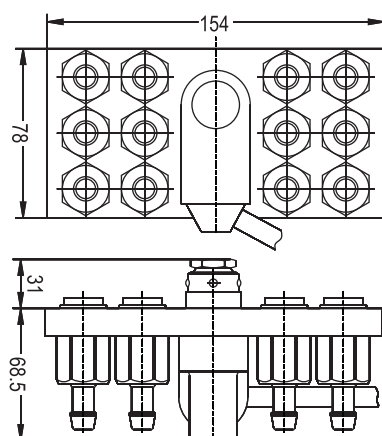
UNIVERSAL MULTICOUPLING MOULD PLATE FOR 5 + 5 COUPLINGS, 09 SERIE

MUM



REF	Position
MUM 0955	Mould side

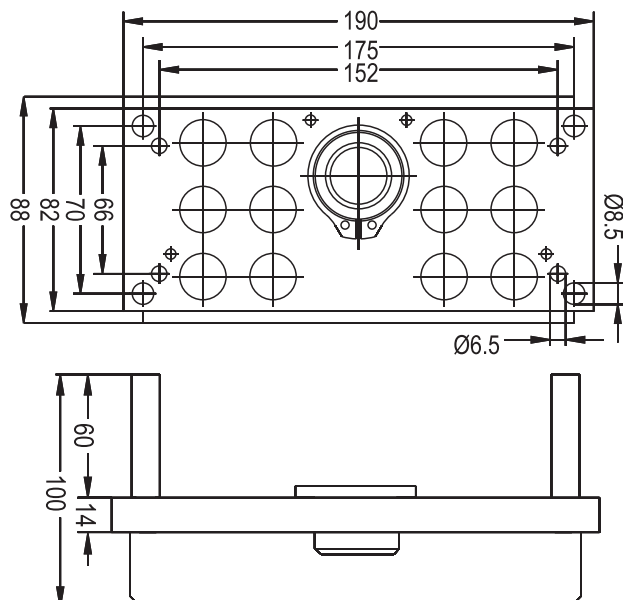
UNIVERSAL MULTICOUPLING MULTI-COUPLING SYSTEM 6 + 6 COUPLINGS, 09 SERIE

MUF


REF	D	Position
MUF 096610	Ø10	Injection machine side
MUF 096612	Ø12	Injection machine side

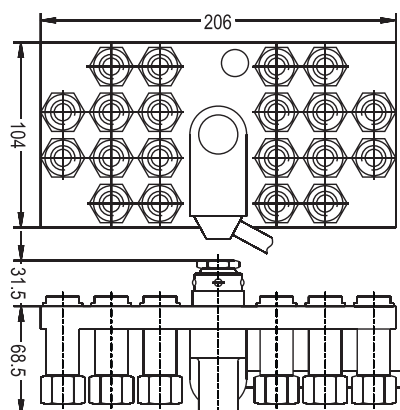
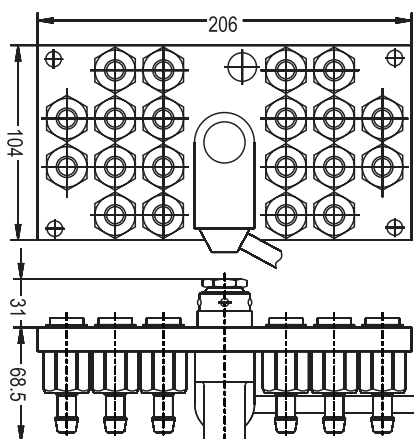
REF	D	Position
MUF 096638	BSP 3/8"	Injection machine side

UNIVERSAL MULTICOUPLING MOULD PLATE FOR 6 + 6 COUPLINGS, 09 SERIE

MUM


REF	Position
MUM 0966	Mould side

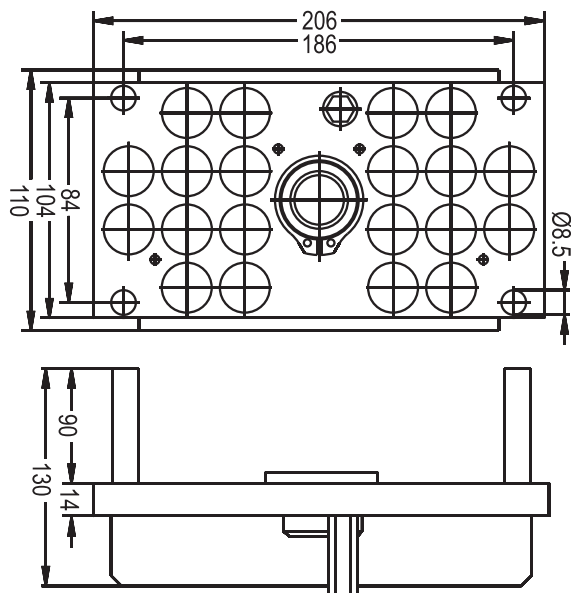
UNIVERSAL MULTICOUPLING MULTI-COUPLING SYSTEM 10 + 10 COUPLINGS, 09 SERIE

MUF


REF	D	Position
MUF 091010	Ø10	Injection machine side
MUF 091012	Ø12	Injection machine side

REF	D	Position
MUF 091038	NPT 3/8"	Injection machine side

UNIVERSAL MULTICOUPLING MOBILE PLATE FOR 10 + 10 COUPLINGS, 09 SERIE

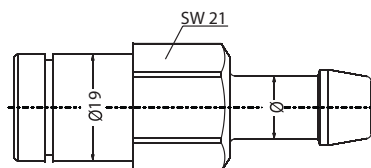
MUM


REF	Position
MUM 0910	Mould side

UNIVERSAL MULTICOUPLING COUPLINGS FOR MUTLI COUPLINGS, 09 SERIE

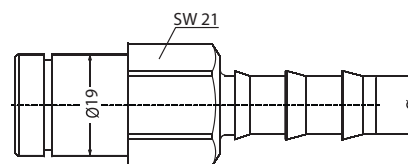
MUC

HOSE TAIL SHUT-OFF COUPLER



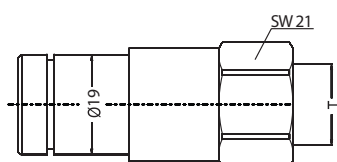
REF	D	Position
MUC 0910 IS	Ø 10	Injection machine side (for MUF plate)
MUC 0912 IS	Ø 12	Injection machine side (for MUF plate)

PUSH-LOCK HOSE TAIL SHUT-OFF COUPLER



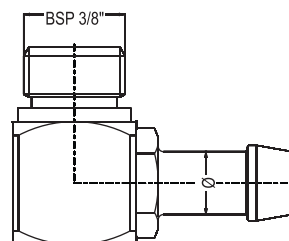
REF	D	Position
MUC 0910 ISPL	Ø 10	Injection machine side (for MUF plate)
MUC 0913 ISPL	Ø 13	Injection machine side (for MUF plate)

FEMALE THREADED SHUT-OFF COUPLER



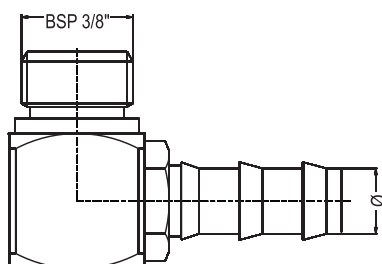
REF	D	Position
MUC 0938 IS	BSP 3/8"	Injection machine side (for MUF plate)

ELBOW HOSE TAIL



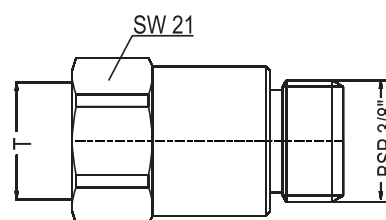
REF	T
MUC 0910 EBMS	Ø10
MUC 0912 EBMS	Ø12 to be installed on MUC0938MS

ELBOW PUSH-LOCK HOSE TAIL



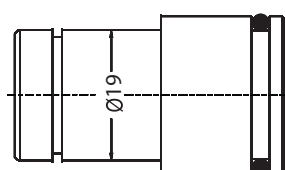
REF	Ø
MUC 0910 EBMSPL	10
MUC 0912 EBMSPL	13

EXTENSION



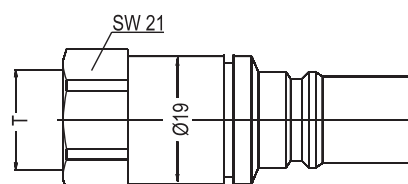
REF	Female	Male
MUC 09EXTMS	BSP 3/8" to be installed on MUC0938MS	BSP 3/8" to be installed on MUC0938MS

SHUT-OFF COUPLER FOR QUICK COUPLING

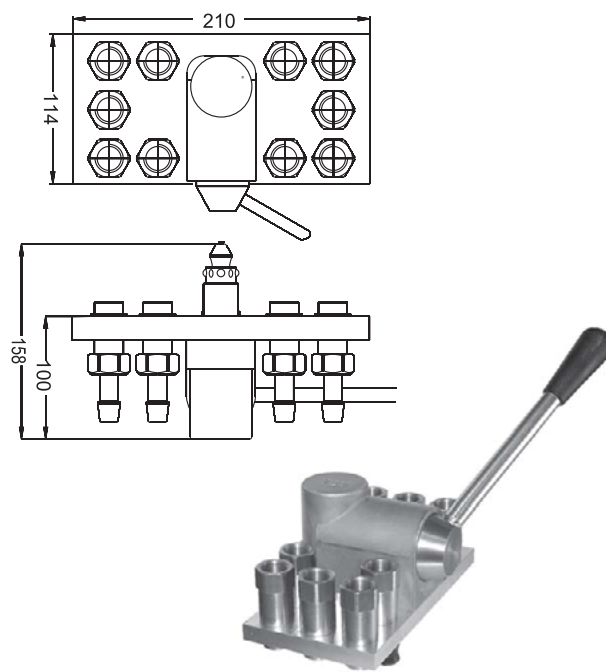
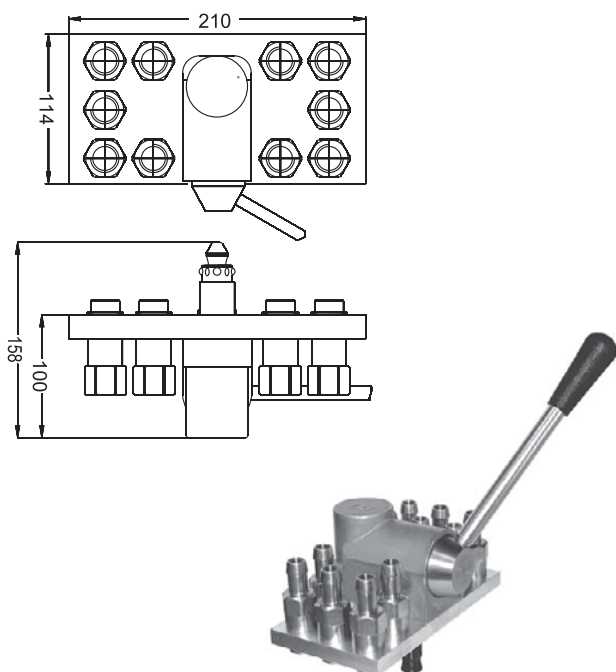


REF	Position
MUC 09 CVMS	Injection machine side (for MUF plate)

FEMALE THREADED SHUT-OFF PLUG



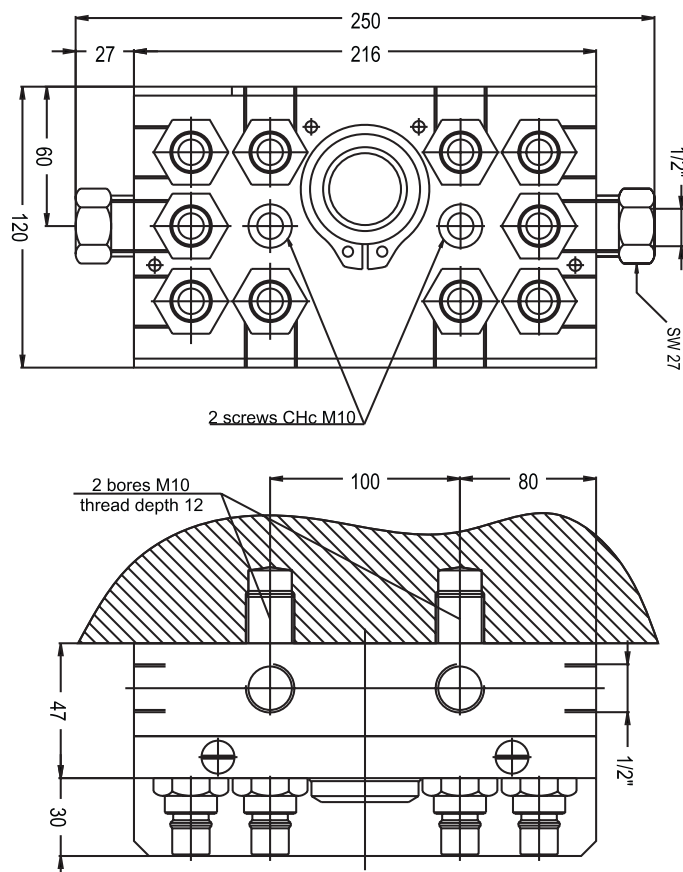
UNIVERSAL MULTICOUPLING MULTI-COUPLING SYSTEM 5 + 5 COUPLINGS, 12 SERIE

MUF


REF	D	Position
MUF 12SS10	Ø10	Injection machine side
MUF 12SS12	Ø12	Injection machine side

REF	D	Position
MUF 125538	BSP 1/2"	Injection machine side

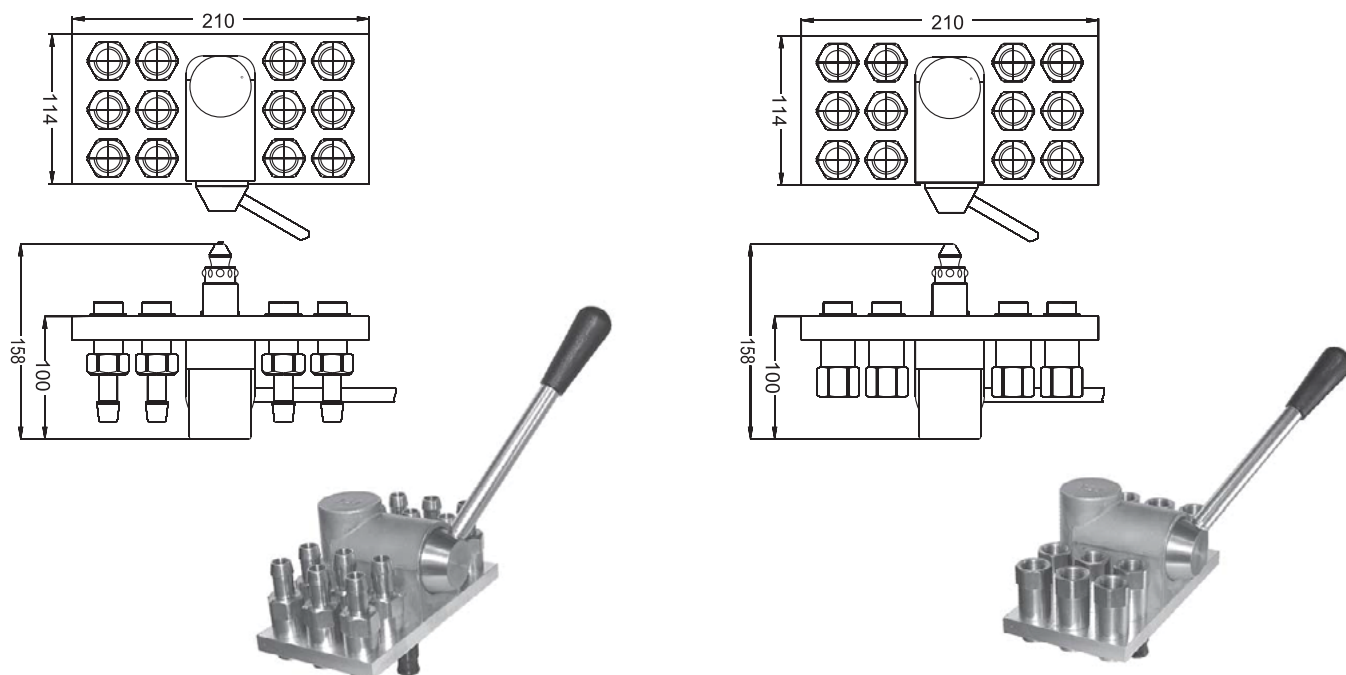
UNIVERSAL MULTICOUPLING MOULD PLATE FOR 5 + 5 COUPLINGS, 12 SERIE

MUM


REF	
MUM 1255	plate only

UNIVERSAL MULTICOUPLING MULTI-COUPLING SYSTEM 6 + 6 COUPLINGS, 12 SERIE

MUF

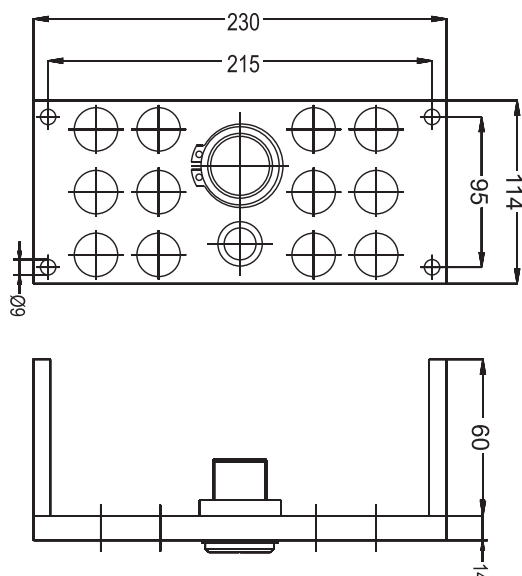


REF	D	Position
MUF 126610	Ø13	Injection machine side
MUF 126612	Ø16	Injection machine side

REF	D	Position
MUF 126638	BSP 1/2"	Injection machine side

UNIVERSAL MULTICOUPLING MOULD PLATE FOR 6 + 6 COUPLINGS, 12 SERIE

MUM

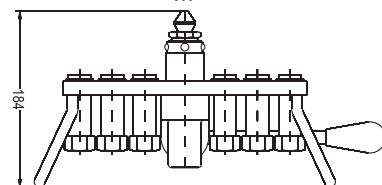
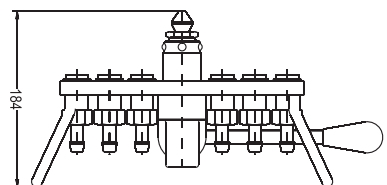
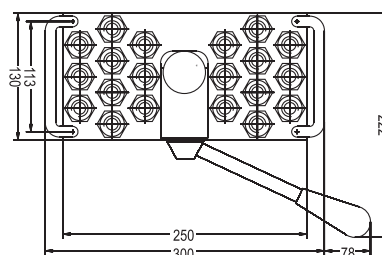
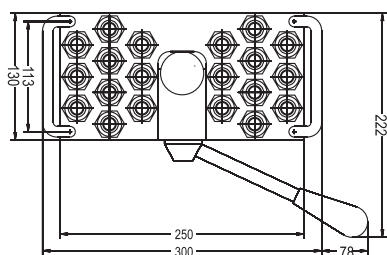


REF	Position
MUM 1266	Mould side



UNIVERSAL MULTICOUPLING MULTI-COUPLING SYSTEM 10 + 10 COUPLINGS, 12 SERIE

MUF

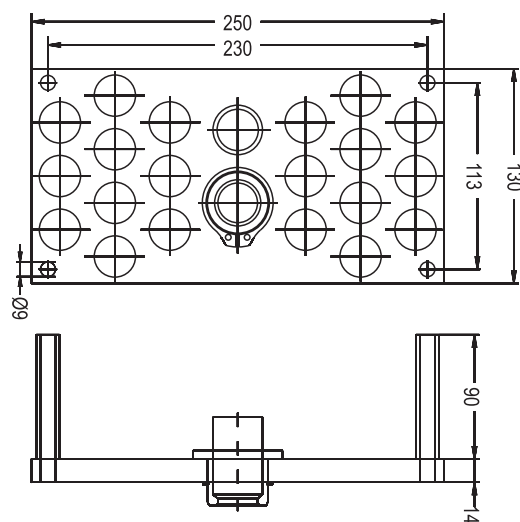


REF	D	Position
MUF 121010	Ø13	Injection machine side
MUF 121012	Ø16	Injection machine side

REF	D	Position
MUF 121038	BSP 1/2"	Injection machine side

UNIVERSAL MULTICOUPLING MOULD PLATE FOR 10 + 10 COUPLINGS, 12 SERIE

MUM

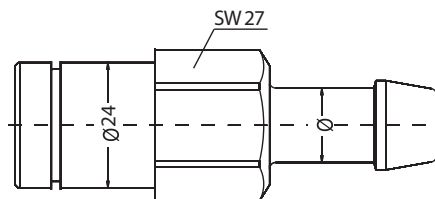


REF	Position
MUM1210	Mould side

UNIVERSAL MULTICOUPLING COUPLINGS FOR MULTI COUPLING, 12 SERIE

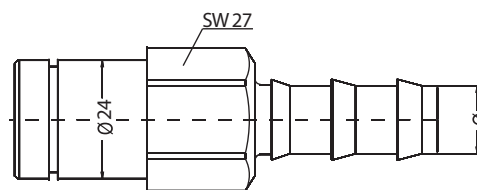
MUC

HOSE TAIL SHUT-OFF COUPLER



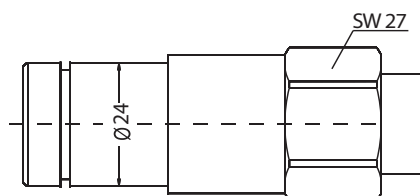
REF	D	Position
MUC 1213 IS	Ø13	Injection machine side (for MUF plate)
MUC 1216 IS	Ø16	Injection machine side (for MUF plate)

PUSH-LOCK HOSE TAIL SHUT-OFF COUPLER



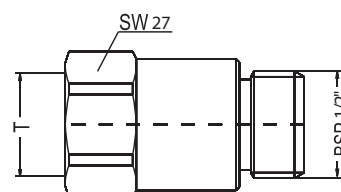
REF	D	Position
MUC 1213 ISPL	Ø16	Injection machine side (for MUF plate)
MUC 1216 ISPL	Ø13	Injection machine side (for MUF plate)

FEMALE THREADED SHUT-OFF COUPLER



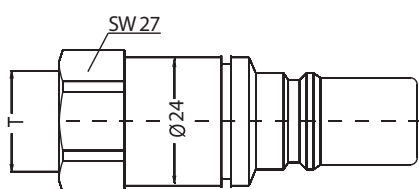
REF	D	Position
MUC 121215	BSP 1/2"	Injection machine side (for MUF plate)

EXTENSION



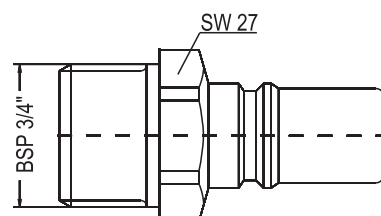
REF	Female	Male
MUC 12 EXTMS	BSP 1/2" to be installed on MUC0938MS	BSP 1/2" to be installed on MUC0938MS

FEMALE THREADED UNVALVED PLUG



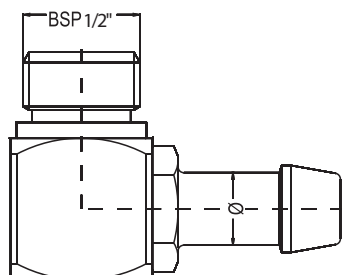
REF	T
MUC 1238 MS	BSP 1/2" for MUM plate

MALE THREADED UNVALVED PLUG



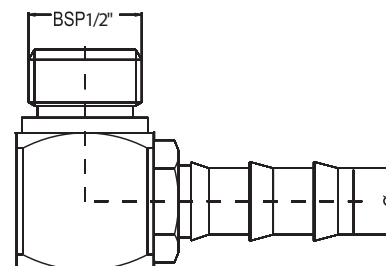
REF	T
MUC 12 CVMS	BSP 3/4"

ELBOW HOSE TAIL



REF	T
MUC 1213 EBMS	Ø13
MUC 1216 EBMS	Ø16 to be installed on MUC0938MS

ELBOW PUSH-LOCK HOSE TAIL



REF	T
MUC 1213 EBMSPL	Ø13
MUC 1216 EBMSPL	Ø16 to be installed on MUC0938MS

MULTI COUPLINGS MULTI COUPLINGS

U101.M...

Standard multi couplings ranges

M 106 (flow size: 6mm)
M 109 (flow size: 9mm)
M 112 (flow size: 12mm)
M 116 (flow size: 16mm)

According to the requested coupler quantity

6 couplers: 3 circuits
8 couplers: 4 circuits
10 couplers: 5 circuits
12 couplers: 6 circuits
16 couplers: 8 circuits
20 couplers: 10 circuits
24 couplers: 12 circuits

