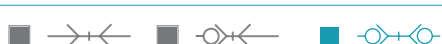


SERIE RPC

FLEXQ
CONNECTORS



RPC



Flow Size

RPC 08 - 08 mm
RPC 10 - 10 mm



Number of Connections

RPC 08 - 6
RPC 10 - 6



Pressure

200 bar



Temperature range

-5°C +200°C FPM (V)

SPECIFICATIONS

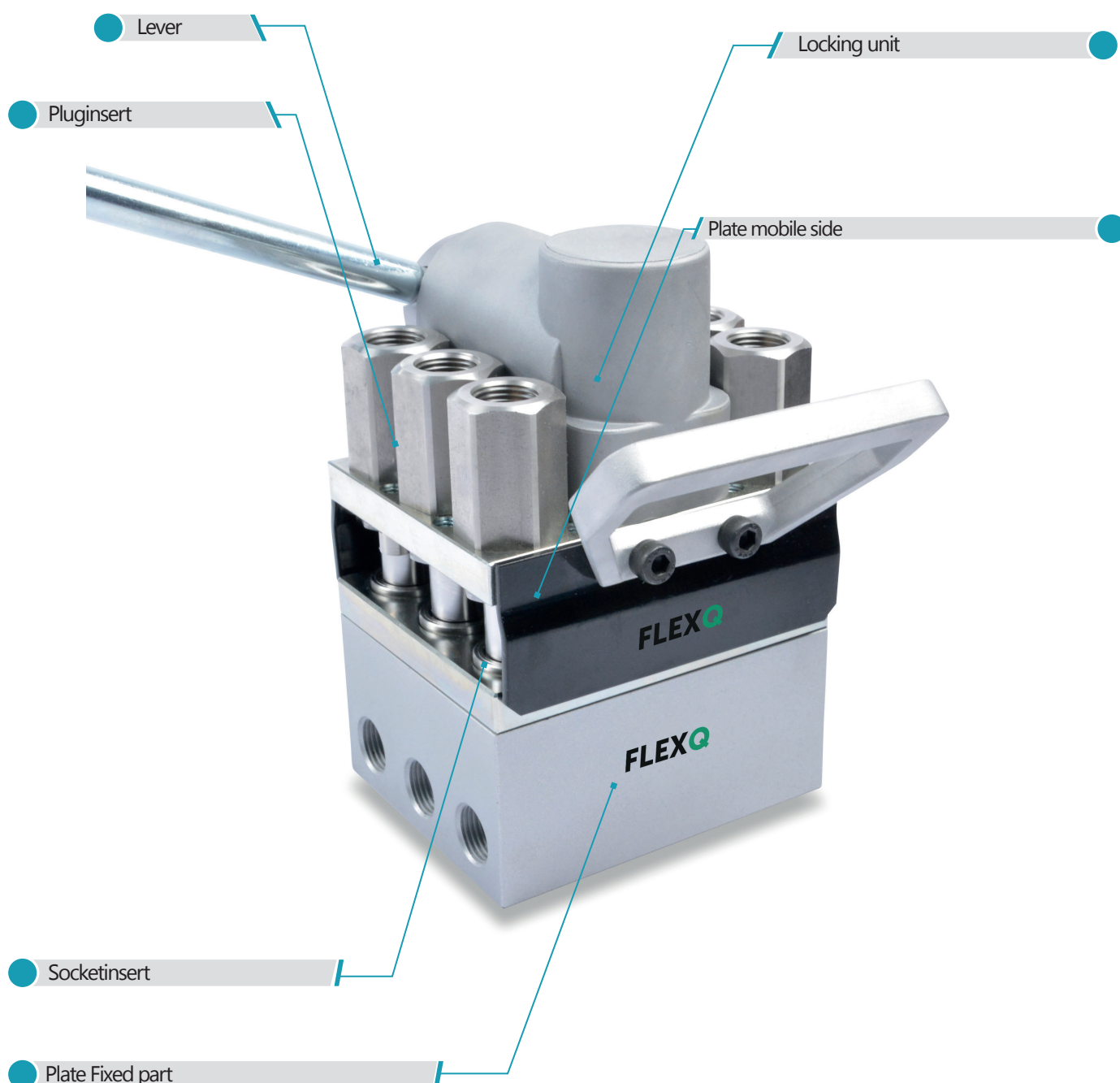
Tool set-up optimization through central locking
Avoidance of mistakes through fixed hoses on the plates
Many connection options

OPTIONS

Colour coding on the plates
Screw option

APPLICATIONS

Injection moulding
Die casting
Test benches



Multicoupling Series RPC

Mobile part Item Codes

 **8mm**



MP RPC 08 - C - X

MP Mobile part

RPC RPC profile

08 Flow size

C Connections

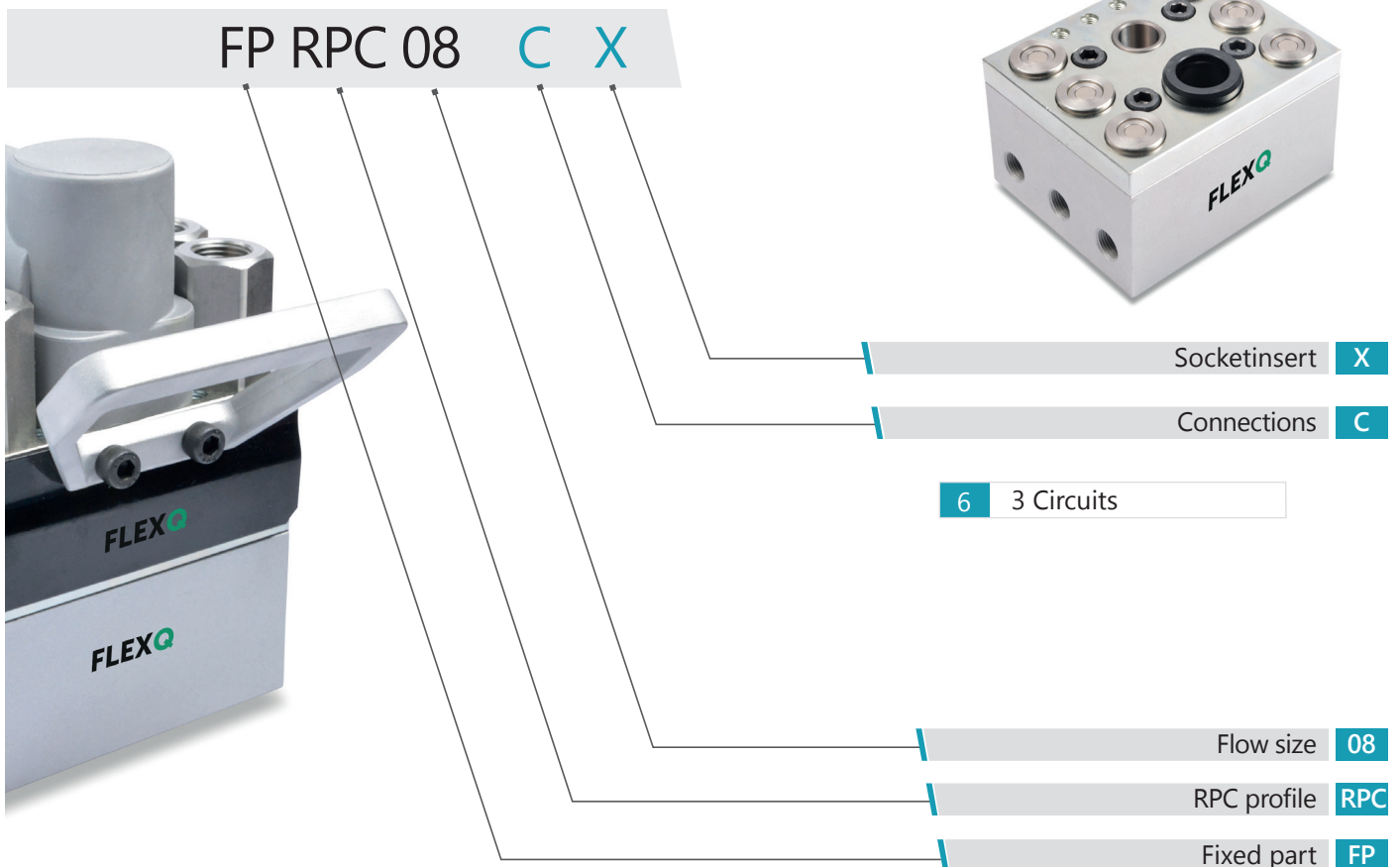
6 3 Circuits

X Pluginsert

Plug with valve	
MFB 38	Female thread BSP 3/8"
MFB 12	Female thread BSP 1/2"
MNB 38	Female thread NPT 3/8"
MNB 12	Female thread NPT 1/2"

Multicoupling Series RPC

Fixed part Item Codes



FP RPC 08 C X

- Socketinsert **X**
- Connections **C**
- 6 3 Circuits
- Flow size **08**
- RPC profile **RPC**
- Fixed part **FP**

Socketinsert with valve - thread on the aluminium block

FFB 38 Female thread BSP 3/8"

FFB 12 Female thread BSP 1/2"

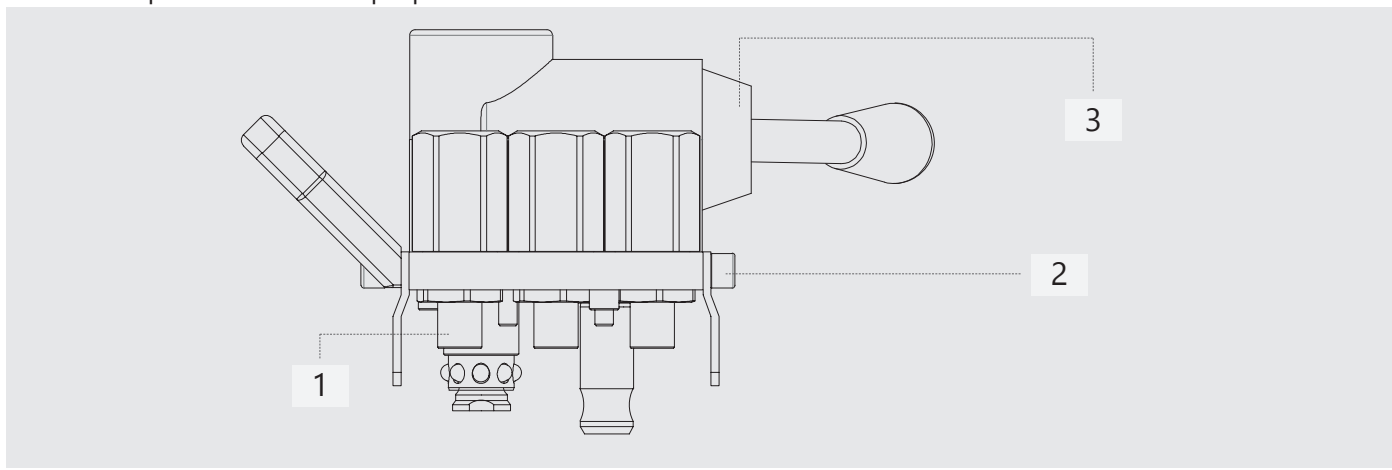
FNB 38 Female thread NPT 3/8"

FNB 12 Female thread NPT 1/2"

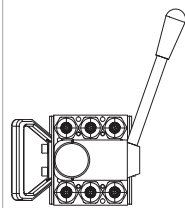
Multicoupling Series RPC

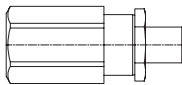
Mobile part Item Equipment

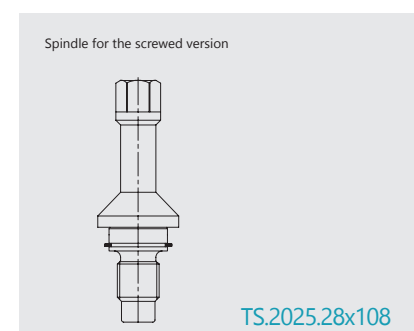
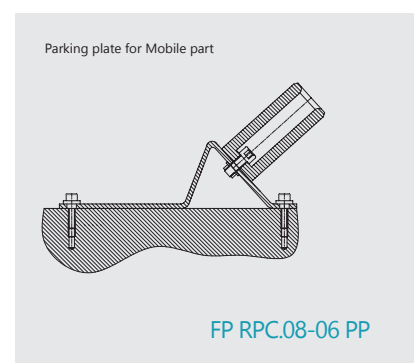
8mm



Assemblies		Description
	MP RPC.08-06 MFB 38	Female thread BSP 3/8"
	MP RPC.08-06 MFB 12	Female thread BSP 1/2"
	MP RPC.08-06 MNB 38	Female thread NPT 3/8"
	MP RPC.08-06 MNB 12	Female thread NPT 1/2"

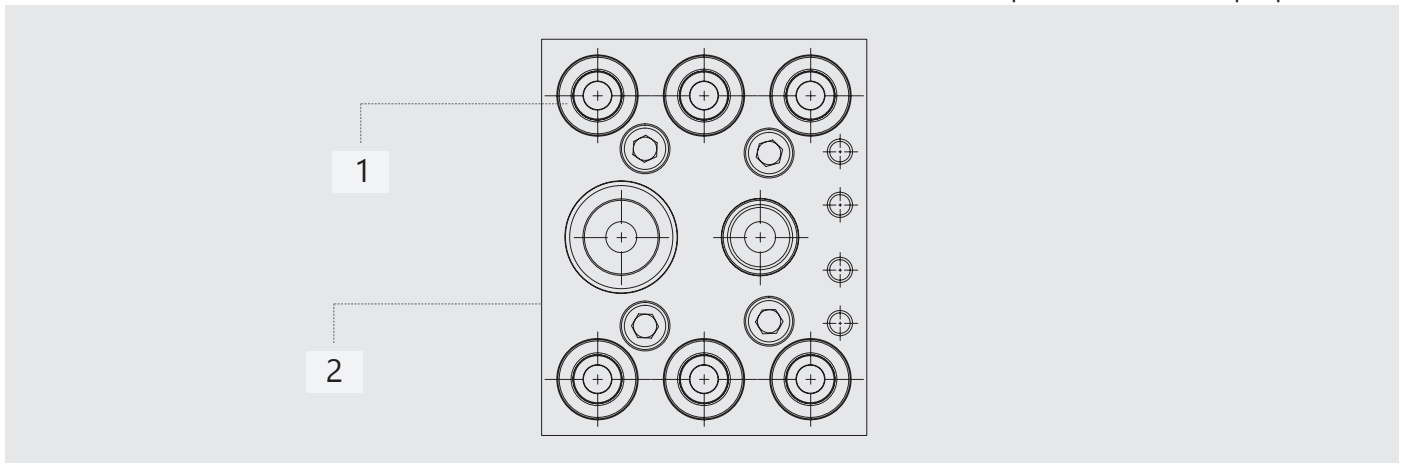
Connections	Scheme
6	

Spare parts	N		Description
	1	M RPC.08 MFB 38	Plug with female thread BSP 3/8"
		M RPC.08 MFB 12	Plug with female thread BSP 1/2"
		M RPC.08 MNB 38	Plug with female thread NPT 3/8"
		M RPC.08 MNB 12	Plug with female thread NPT 1/2"
			
			Description
	2	MP RPC.08-06	Mobile part only with locking unit for 6 connections
	3	L-UNIT BG7	Locking unit size



Multicoupling Series RPC

Fixed part Item Equipment

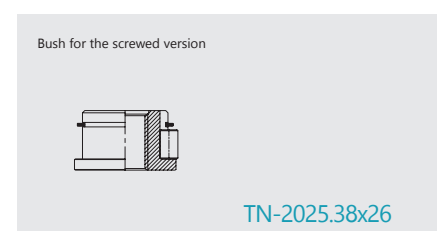


Assemblies		Description
	FP RPC.08-06 FFB 38	Female thread BSP 3/8"
	FP RPC.08-06 FFB 12	Female thread BSP 1/2"
	FP RPC.08-06 FNB 38	Female thread NPT 3/8"
	FP RPC.08-06 FNB 12	Female thread NPT 1/2"

Connections	Scheme
6	

Spare parts	N		Description
	1	M RPC.08. FAB 00	Socket for assembly

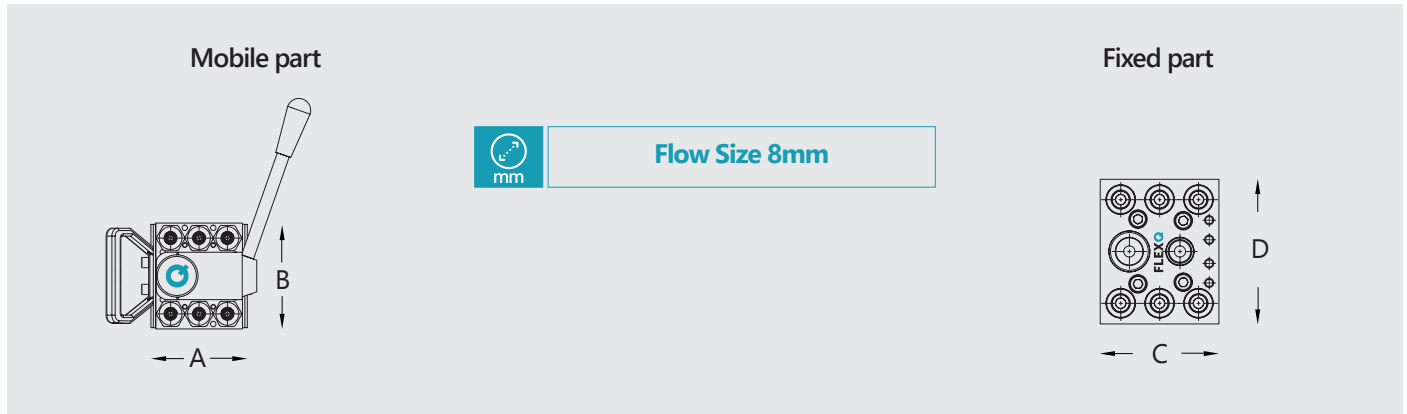
	Description
2	FP RPC.08-06 F38
	FP RPC.08-06 F12
	FP RPC.08-06 N38
	FP RPC.08-06 N12

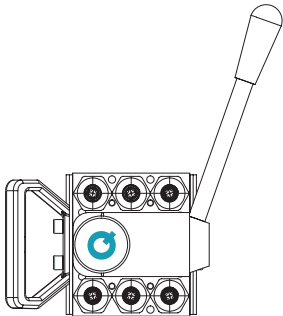


Multicoupling Series RPC

Dimensions

 **8mm**



Mobile part	Fixed part	A	B	C	D	n	DN
		110	134	110	134	6	8



Multicoupling Series RPC

Mobile part Item Codes

HighFlow



10mm



MP RPC 10 - C - X

MP Mobile part

RPC RPC profile

10 Flow size

C Connections

6 3 Circuits

X Pluginsert



Plug with valve

MFB 38 Female thread BSP 3/8

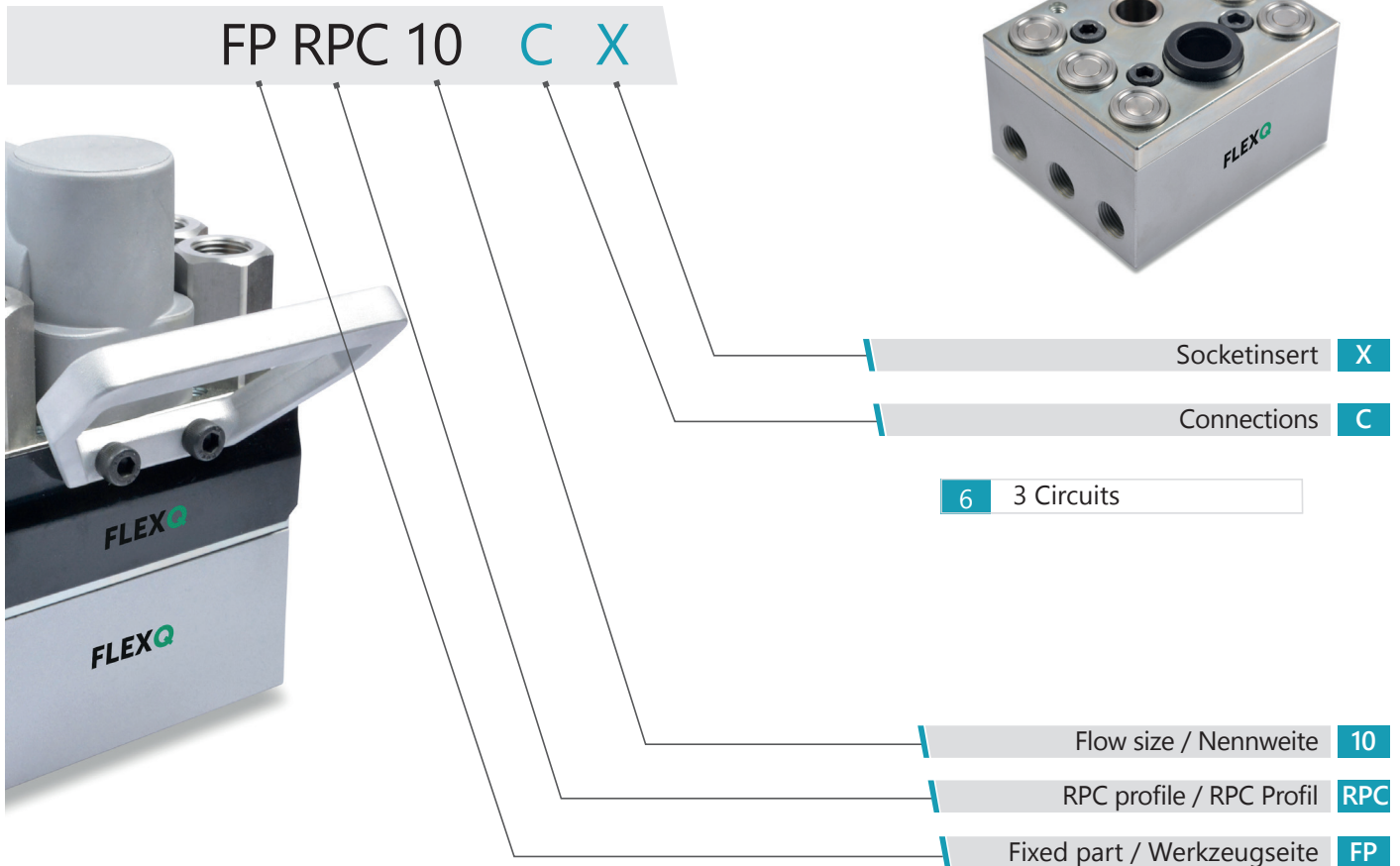
MFB 12 Female thread BSP 1/2"

MNB 38 Female thread NPT 3/8"

MNB 12 Female thread NPT 1/2"

Multicoupling Series RPC

Fixed part Item Codes



Socketinsert with valve - thread on the aluminium block

FFB 38 Female thread BSP 3/8"

FFB 12 Female thread BSP 1/2"

FNB 38 Female thread NPT 3/8"

FNB 12 Female thread NPT 1/2"

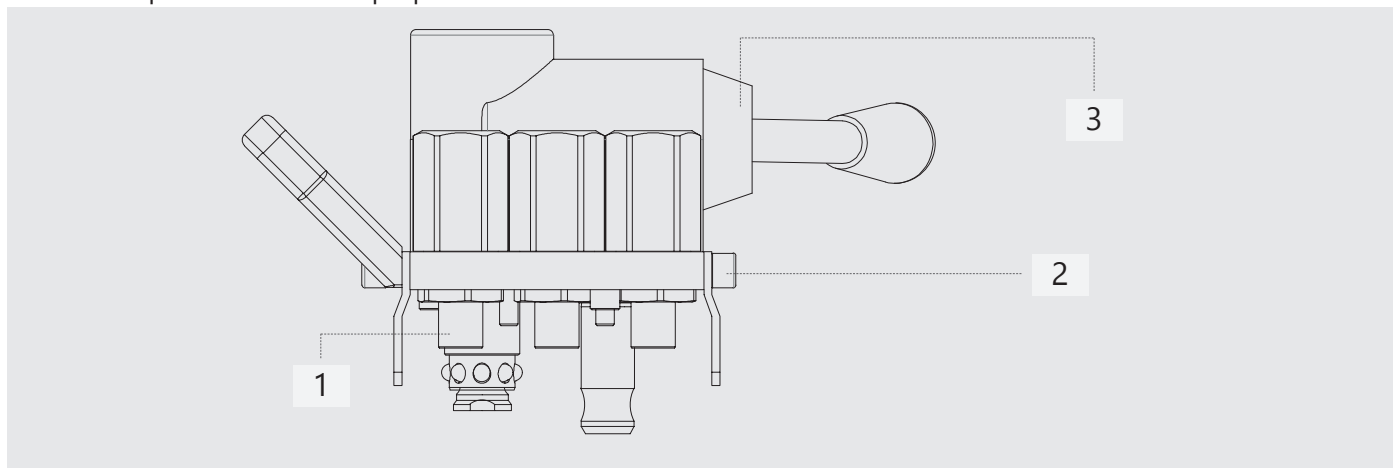
Multicoupling Series RPC

Mobile part Item Equipment

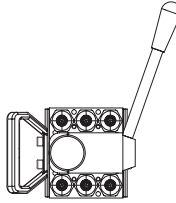
HighFlow

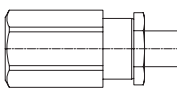


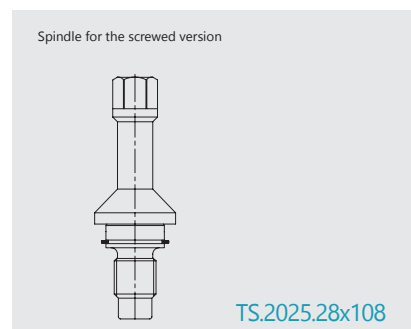
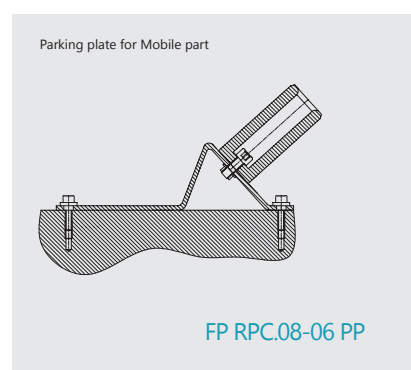
10mm



Assemblies		Description
	MP RPC.10-06 MFB 38	Female thread BSP 3/8"
	MP RPC.10-06 MFB 12	Female thread BSP 1/2"
	MP RPC.10-06 MNB 38	Female thread NPT 3/8"
	MP RPC.10-06 MNB 12	Female thread NPT 1/2"

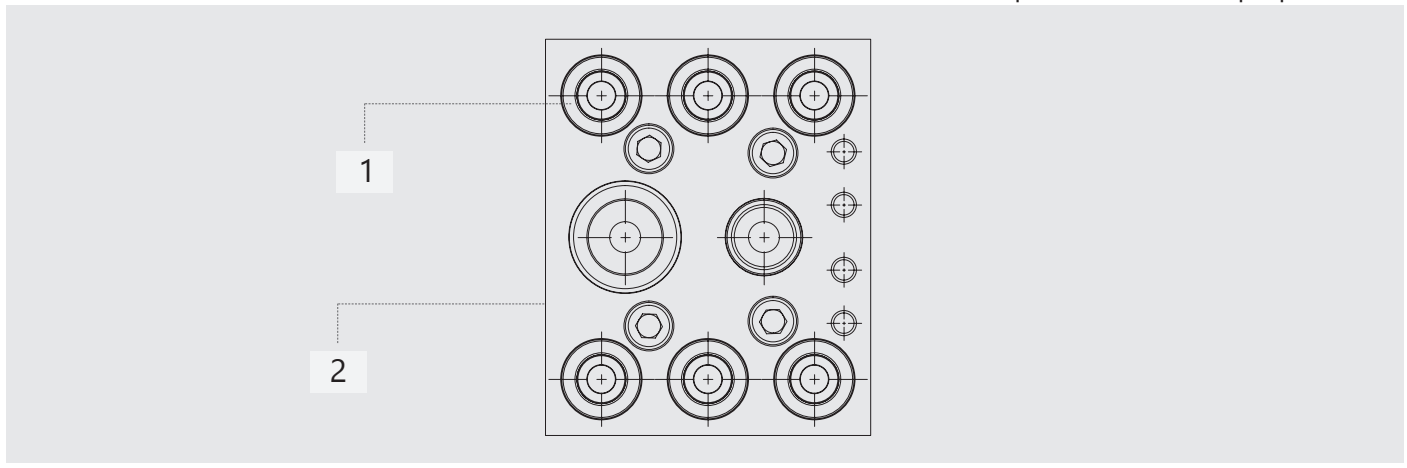
Connections	Scheme
6	

Spare parts	N		Description
	1	M RPC.10 MFB 38	Plug with female thread BSP 3/8"
		M RPC.10 MFB 12	Plug with female thread BSP 1/2"
		M RPC.10 MNB 38	Plug with female thread NPT 3/8"
		M RPC.10 MNB 12	Plug with female thread NPT 1/2"
			
	Description		
	2	MP RPC.08-06	Mobile part only with locking unit for 6 connections
	3	L-UNIT BG7	Locking unit size 7



Multicoupling Series RPC

Fixed part Item Equipment

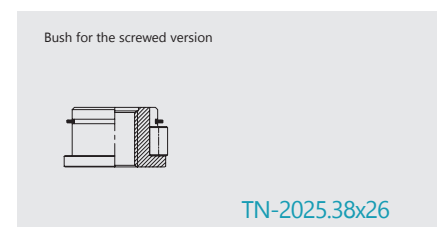


Assemblies		Description
	FP RPC.10-06 FFB 38	Female thread BSP 3/8"
	FP RPC.10-06 FFB 12	Female thread BSP 1/2"
	FP RPC.10-06 FNB 38	Female thread NPT 3/8"
	FP RPC.10-06 FNB 12	Female thread NPT 1/2"

Connections	Scheme
6	

Spare parts	N		Description
	1	M RPC.10. FAB 00	Socket for assembly

	Description / Beschreibung
2	FP RPC.10-06 F38 Fixed part for 6 connections without sockets (female BSP 3/8")
	FP RPC.10-06 F12 Fixed part for 6 connections without sockets (female BSP 1/2")
	FP RPC.10-06 N38 Fixed part for 6 connections without sockets (female NPT 3/8")
	FP RPC.10-06 N12 Fixed part for 6 connections without sockets (female NPT 1/2")



Multicoupling Series RPC

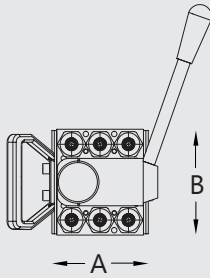
Dimensions

HighFlow



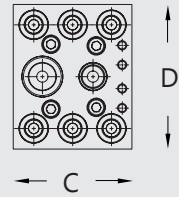
10mm

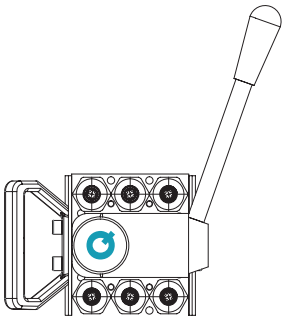
Mobile part



Flow Size 10mm

Fixed part



Mobile part	Fixed part	A	B	C	D	n	DN
		110	134	110	134	6	8

