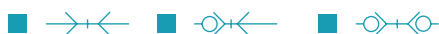


SERIE HPT



FLEXQ

CONNECTORS



HPT

European profile



Flow Size

HPT 09 - 09 mm

n

Number of Connections

HPT 09 - 6-24



Pressure

16 bar



Temperature range

-5°C +160°C FPM (V)
-5°C +200°C FPM (V)

Water
Heating Oil

SPECIFICATIONS

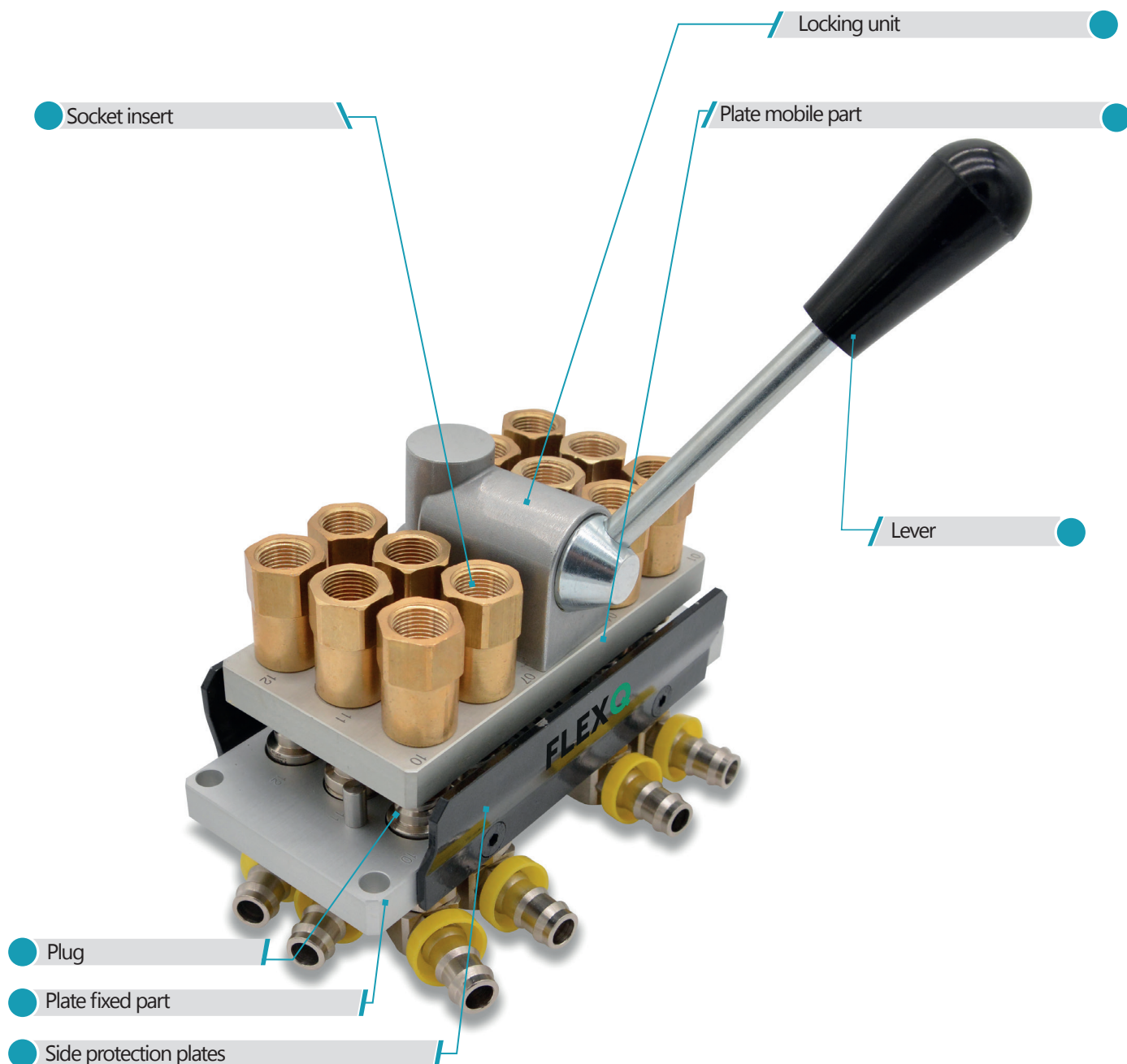
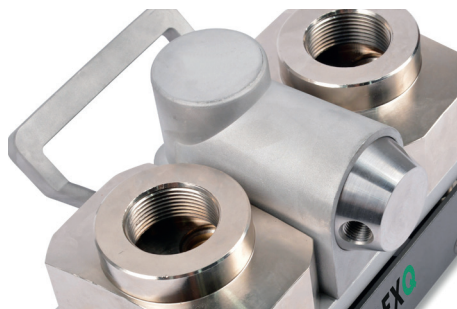
Tool set-up optimization through central locking
Avoidance of mistakes through fixed position of hoses on the plates
Many connection options
The connectors are compatible with the monocouplings of the series HPT

OPTIONS

Colour coding of the plates
Stainless Steel option for plates, connectors and locking unit
High temperature option for connectors
Safety locking unit

APPLICATIONS

Thermo regulation
Injection moulding
Die casting
Test benches



Multicoupling Series HPT

Mobile part Item Codes



9mm



MP HPT 09 - C - X

MP Mobile part

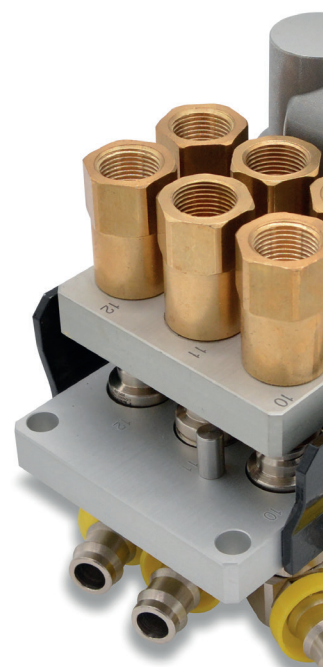
HPT HPT profil

09 Flow size

C Connections

6	3 Circuits
8	4 Circuits
12	6 Circuits
16	8 Circuits
20	10 Circuits
24	12 Circuits

X Socket insert



Socket with valve



FHB 10 Standard hose type Ø 10mm

FHB 12 Standard hose type Ø 12mm



FPB 10 Clampless hose type Ø 10mm

FPB 13 Clampless hose type Ø 13mm



FFB 38 Female thread BSP 3/8"

Socket without valve



FHF 10 Standard hose type Ø 10mm

FHF 12 Standard hose type Ø 12mm



FPF 10 Clampless hose type Ø 10mm

FPF 13 Clampless hose type Ø 13mm



FFF 38 Female thread BSP 3/8"

Multicoupling Series HPT

Fixed part Item Codes

FP HPT 09 C - X - Y

Elbow **Y**

Plug insert **X**

Connections **C**

6	3 Circuits
8	4 Circuits
12	6 Circuits
16	8 Circuits
20	10 Circuits
24	12 Circuits

Flow size **09**

HPT profile **HPT**

Fixed part **FP**

Plug with valve



MHB 10 Standard hose type Ø 10mm
MHB 12 Standard hose type Ø 12mm



MPB 10 Clampless hose type Ø 10mm
MPB 13 Clampless hose type Ø 13mm



MFB 38 Female thread BSP 3/8"

Plug without valve



MHF 10 Standard hose type Ø 10mm
MHF 12 Standard hose type Ø 12mm



MPF 10 Clampless hose type Ø 10mm
MPF 13 Clampless hose type Ø 13mm

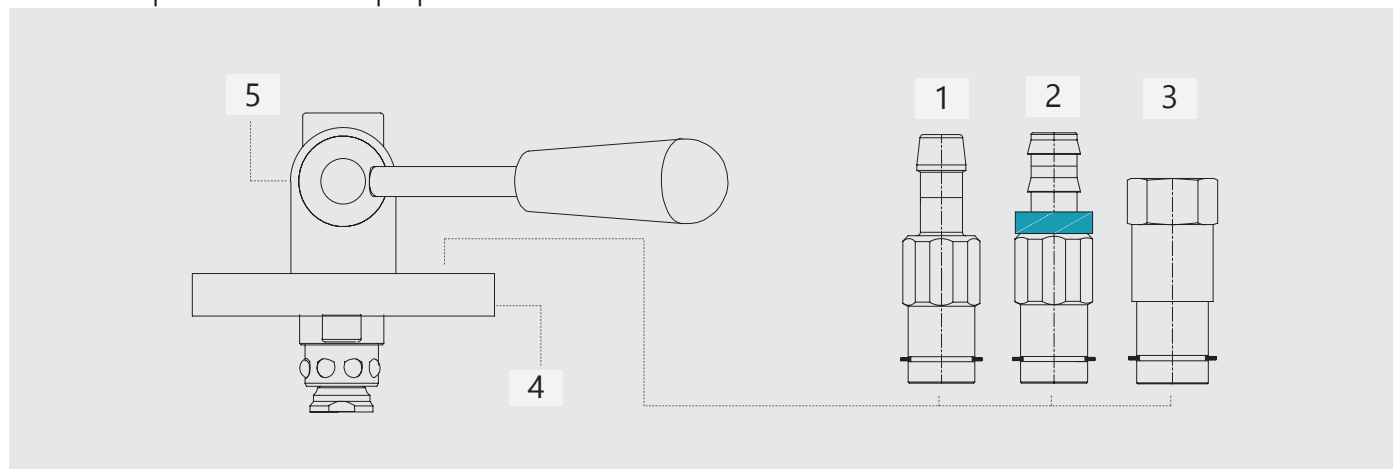


MFF 38 Female thread BSP 3/8"

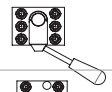
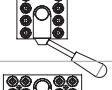
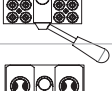
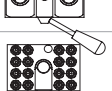
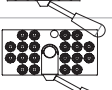
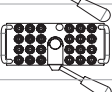
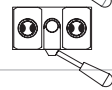
Multicoupling Series HPT

Mobile part Item Equipment

 **9mm**



Assemblies	N	With valve	Without valve	Description
	1	MP HPT.09- X FHB 10	MP HPT.09- X FHF 10	Standard hose tail Ø 10mm
		MP HPT.09- X FHB 12	MP HPT.09- X FHF 12	Standard hose tail Ø 12mm
	2	MP HPT.09- X FPB 10	MP HPT.09- X FPF 10	Clampless hose tail Ø 10mm
		MP HPT.09- X FPB 13	MP HPT.09- X FPF 13	Clampless hose tail Ø 13mm
	3	MP HPT.09- X FFB 38	MP HPT.09- X FFF 38	Female thread BSP 3/8"
		MP HPT.09- X FNB 38	MP HPT.09- X FNF 38	Female thread NPT 3/8"
		MP HPT.09- 12 10 C		Collector with female thread BSP 1"
		MP HPT.09- 20 114 C		Collector with female thread BSP 1 1/4"

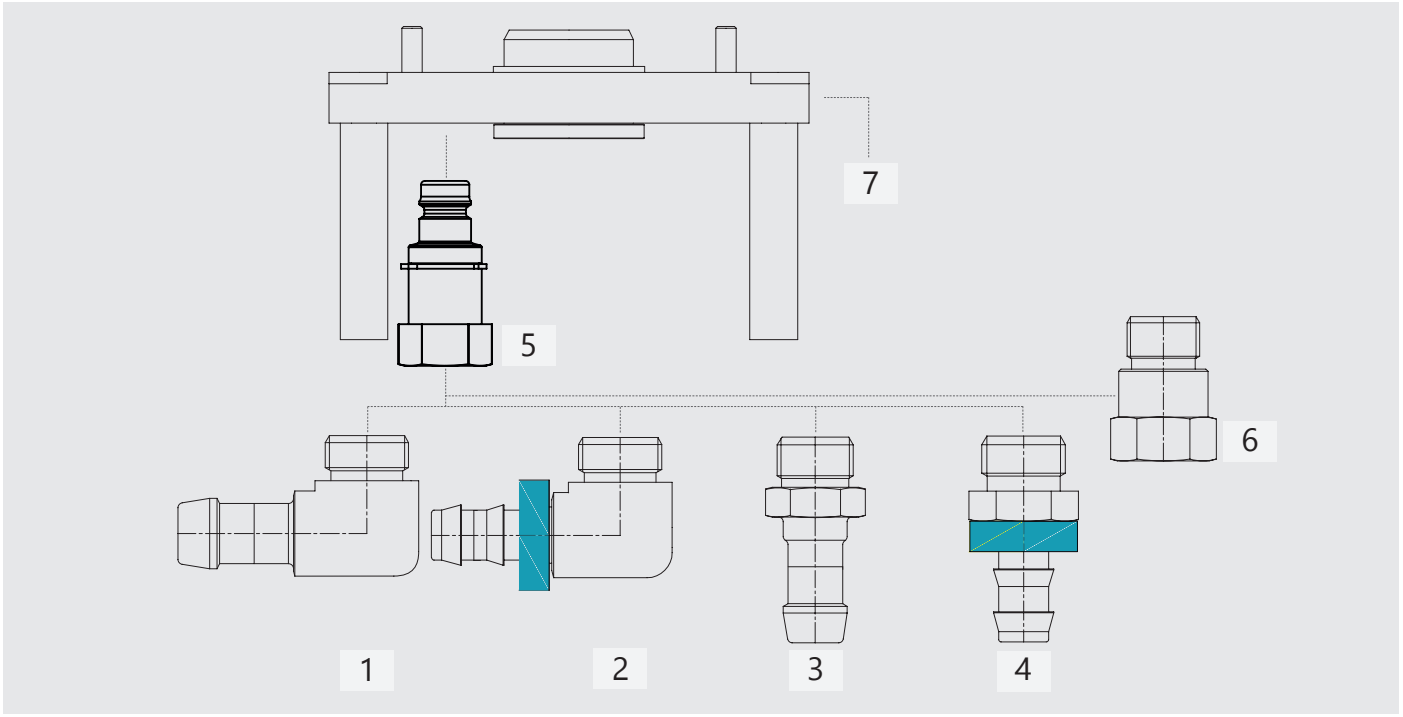
Connections	Scheme
6	
8	
12	
12C	
16	
20	
24	
20C	

Spare parts	N	With valve	Without valve	Description
	1	M HPT.09 FHB 10	M HPT.09 FHF 10	Socket with standard hose tail Ø 10mm
		M HPT.09 FHB 12	M HPT.09 FHF 12	Socket with standard hose tail Ø 12mm
	2	M HPT.09 FPB 10	M HPT.09 FPF 10	Socket with clampless hose tail Ø 10mm
		M HPT.09 FPB 13	M HPT.09 FPF 13	Socket with clampless hose tail Ø 13mm
	3	M HPT.09 FFB 38	M HPT.09 FFF 38	Socket with female thread BSP 3/8"
		M HPT.09 FNB 38	M HPT.09 FNF 38	Socket with female thread NPT 3/8"

N	Code	Description
4	MP HPT.09- X	Mobile part only with locking unit
5	L-UNIT BG1	Locking unit size 1

Multicoupling Series HPT

Fixed part Item Equipment



Assemblies	N	With valve	Without valve	Description	Connections	Scheme
	1	FP HPT.09- X MHB 10-90 FP HPT.09- X MHB 12-90	FP HPT.09- X MHF 10-90 FP HPT.09- X MHF 12-90	Plug + 90° elbow with standard hose tail Ø 10mm Plug + 90° elbow with standard hose tail Ø 12mm	6	
	2	FP HPT.09- X MPB 10-90 FP HPT.09- X MPB 13-90	FP HPT.09- X MPF 10-90 FP HPT.09- X MPF 13-90	Plug + 90° elbow with clampless hose tail Ø 10mm Plug + 90° elbow with clampless hose tail Ø 13mm	8	
	3	FP HPT.09- X MHB 10 FP HPT.09- X MHB 12	FP HPT.09- X MHF 10 FP HPT.09- X MHF 12	Plug + adapter with standard hose tail Ø 10mm Plug + adapter with standard hose tail Ø 12mm	12	
	4	FP HPT.09- X MPB 10 FP HPT.09- X MPB 13	FP HPT.09- X MPF 10 FP HPT.09- X MPF 13	Plug + adapter with clampless hose tail Ø 10mm Plug + adapter with clampless hose tail Ø 13mm	12K	
	5	FP HPT.09- X MFB 38 FP HPT.09- X MNB 38	FP HPT.09- X MFF 38 FP HPT.09- X MNF 38	Plug female thread BSP 3/8" Plug female thread NPT 3/8"	16	
					20	
					24	

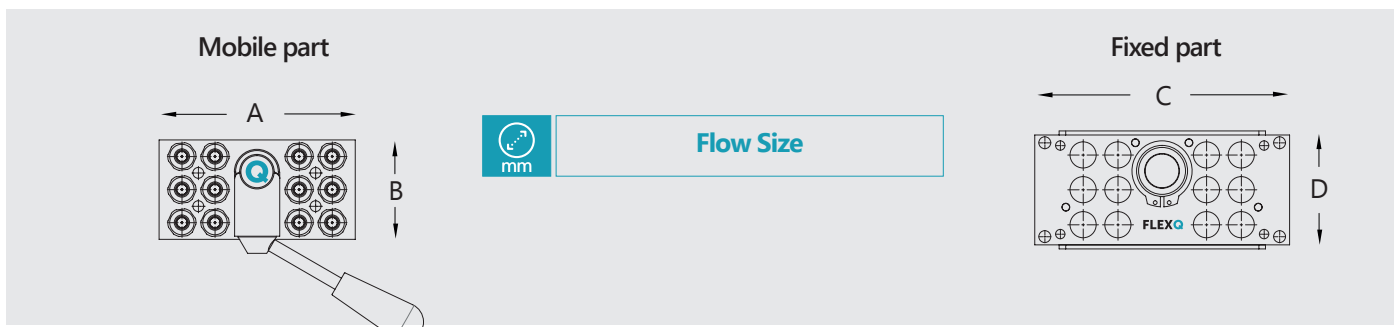
Spare parts	N	Code	Description
	1	ELH 38/10-90 ELH 38/12-90	Male BSP 3/8" - 90° elbow with standard hose tail Ø 10mm Male BSP 3/8" - 90° elbow with standard hose tail Ø 12mm
	2	ELP 38/10-90 ELP 38/13-90	Male BSP 3/8" - 90° elbow with clampless hose tail Ø 10mm Male BSP 3/8" - 90° elbow with clampless hose tail Ø 13mm
	3	MHA 38/10 MHA 38/12	Male BSP 3/8" adapter with standard hose tail Ø 10mm Male BSP 3/8" adapter with standard hose tail Ø 12mm
	4	MPA 38/10 MPA 38/13	Male BSP 3/8" adapter with clampless hose tail Ø 10mm Male BSP 3/8" adapter with clampless hose tail Ø 13mm
	5	M HPT.09 MFB 38 M HPT.09 MFF 38	Plug female thread BSP 3/8" with valve Plug female thread BSP 3/8" without valve
	6	MFE 38/38-20	Male female extension BSP 3/8"
	7	FP HPT.09- X	Fixed part not equipped

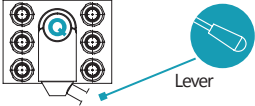
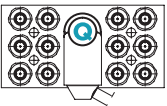
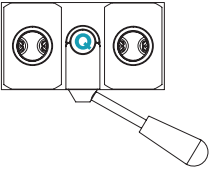
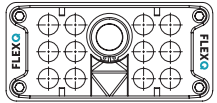
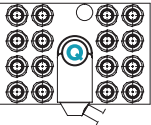
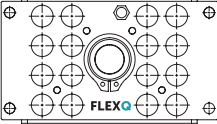
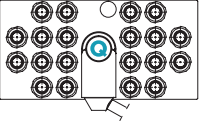
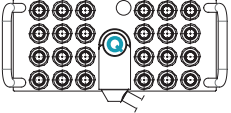


Multicoupling Series HPT Dimensions

mm

9mm



Mobile part	Fixed part	A	B	C	D	n	DN
		102	78	140	82	6	9
		102	103	140	104	8	9
		154	78	190	82	12	9
		154	78	190	82	12	9
		154	103	190	104	16	9
		226	103	206	104	20	9
		226	103	258	104	24	9

Multicoupling Series HPT

Fixed part unequipped



Item code	Fixed plate	Description
FP.HPT.09-06		
FP.HPT.09-08		
FP.HPT.09-12		
FP.HPT.09-12K		
FP.HPT.09-16		
FP.HPT.09-20		
FP.HPT.09-24		