



TYPE SH

USING AREA

- On steam line
- On temperature regulation applications with hot or cold water, oil
- Injection moulding industries
- In other industries in general

MATERIAL COUPLING

Body	Brass
Sleeve	Brass / Nickel
Valve	Brass
Seals	FPM (viton)
Balls	Stainless Steel
Locking Rings	Stainless Steel
Springs	Stainless Steel
Plug	Brass

WORKING PRESSURE

15 BAR (145 PSI)

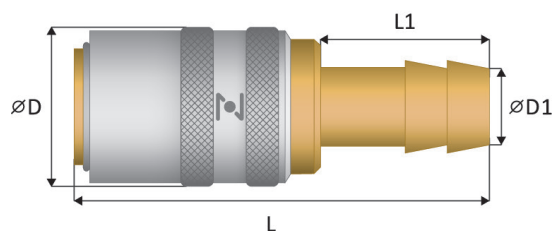
TEMPERATURE RANGE



- 15° C + 180° C

TYPE SH

FLEXIBLE HOSE SOCKET

SOCKET



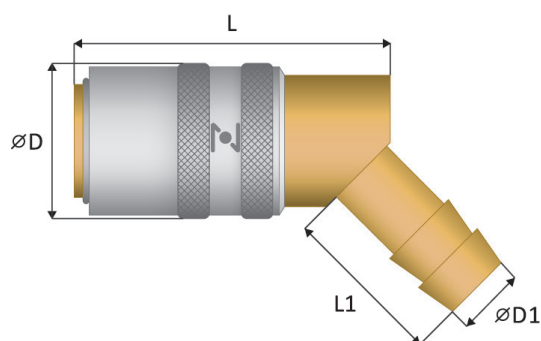
 FULL FLOW	 SHUT-OFF VALVE	DIMENSIONS			
		ØD	ØD1	L	L1
HP6M6	HP6M6V	18	6	47	17
HP6M10	HP6M10V	18	10	57	18
HP9M10	HP9M10V	23	10	59	23
HP9M13	HP9M13V	23	13	59	23
HP13M16	HP13M16V	31	16	90	32
HP13M19	HP13M19V	31	19	90	32



 **NEED CLAMP**

TYPE SH

FLEXIBLE HOSE SOCKET 45°

SOCKET 45°



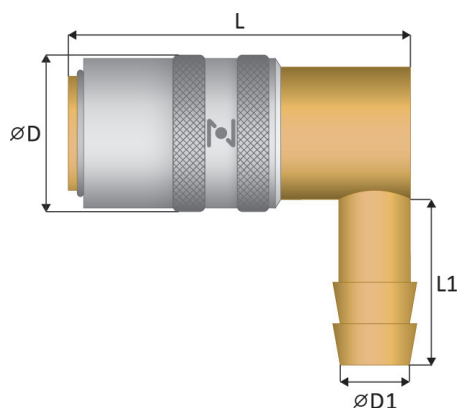
 FULL FLOW	 SHUT-OFF VALVE	DIMENSIONS			
		ØD	ØD1	L	L1
HP6M1045	HP6M1045V	18	10	42	19
HP9M1045	HP9M1045V	23	10	54	23
HP9M1345	HP9M1345V	23	13	54	23
HP13M1645	HP13M1645	31	16	78	32
HP13M1945	HP13M1945	31	19	78	32



 **NEED CLAMP**

TYPE SH

FLEXIBLE HOSE SOCKET 90°

SOCKET 90°



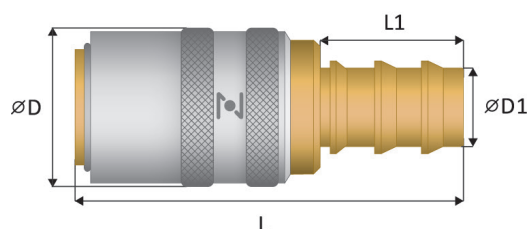
 FULL FLOW	 SHUT-OFF VALVE	DIMENSIONS			
		ØD	ØD1	L	L1
HP6M690	HP6M690V	18	6	42	18
HP6M1090	HP6M1090V	18	10	42	18
HP9M1090	HP9M1090V	23	10	54	25
HP9M1390	HP9M1390V	23	13	54	29
HP13M1690	HP13M1690V	31	16	84	38
HP13M1990	HP13M1990V	31	19	84	38



 **NEED CLAMP**

TYPE SH

PUSH-LOCK HOSE SOCKET

SOCKET



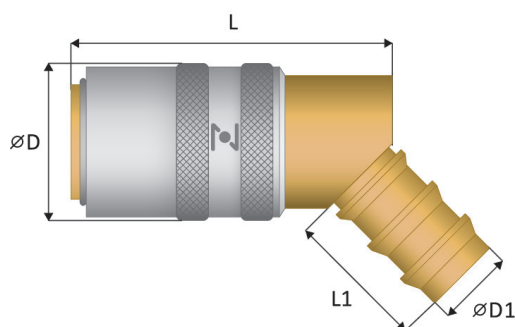
 FULL FLOW	 SHUT-OFF VALVE	DIMENSIONS			
		$\varnothing D$	$\varnothing D1$	L	L1
HP6ML6	HP6ML6V	18	6	59	20
HP6ML10	HP6ML10V	18	10	48	18
HP9ML10	HP9ML10V	23	10	65	25
HP9ML13	HP9ML13V	23	13	65	29
HP13ML16	HP13ML16V	31	16	84	38
HP13ML19	HP13ML19V	31	19	84	38



 **NO CLAMP NEEDED**

TYPE SH

PUSH-LOCK HOSE SOCKET 45°

SOCKET 45°



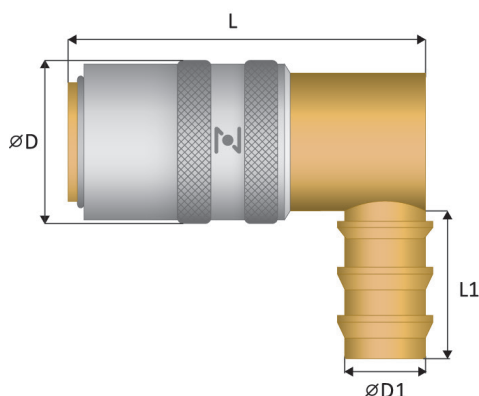
 FULL FLOW	 SHUT-OFF VALVE	DIMENSIONS			
		$\varnothing D$	$\varnothing D1$	L	L1
HP6ML645	HP6ML645V	18	6	42	18
HP6ML1045	HP6ML1045V	18	10	42	18
HP9ML1045	HP9ML1045V	23	10	54	25
HP9ML1345	HP9ML1345V	23	13	54	29
HP13ML1645	HP13ML1645V	31	16	84	38
HP13ML1945	HP13ML1945V	31	19	84	38



 **NO CLAMP NEEDED**

TYPE SH

PUSH-LOCK HOSE SOCKET 90°

SOCKET 90°



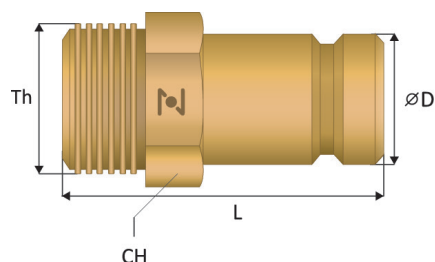
 FULL FLOW	 SHUT-OFF VALVE	DIMENSIONS			
		$\varnothing D$	$\varnothing D1$	L	L1
HP6ML690	HP6ML690V	18	6	42	18
HP6ML1090	HP6ML1090V	18	10	42	18
HP9ML1090	HP9ML1090V	23	10	54	25
HP9ML1390	HP9ML1390V	23	13	54	29
HP13ML1690	HP13ML1690V	31	16	84	38
HP13ML1990	HP13ML1990V	31	19	84	38


 **NO CLAMP NEEDED**

TYPE SH

MALE THREAD PLUG

PLUG

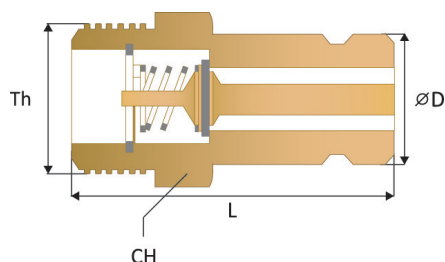



 FULL FLOW	DIMENSIONS			
	TH	ØD	CH	L
H6PM18	BSP 1/8	9	11	24
H6PM14	BSP 1/4	9	15	26
H6PM38	BSP 3/8	9	17	30
H9PM14	BSP 1/4	13	15	26
H9PM38	BSP 3/8	13	17	26
H9PM12	BSP 1/2	13	22	47
H13PM12	BSP 1/2	19	22	51
H13PM34	BSP 3/4	19	27	51

TYPE SH

MALE THREAD PLUG WITH VALVE

PLUG

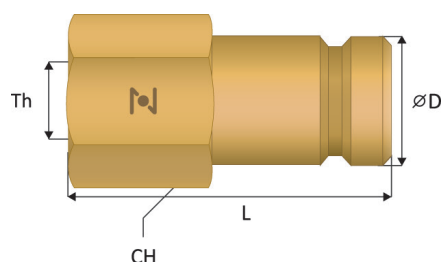


 SHUT-OFF VALVE	DIMENSIONS			
	TH	ØD	CH	L
H6PM14V	BSP 1/4	9	15	29
H6PM38V	BSP 3/8	9	17	29
H9PM14V	BSP 1/4	13	15	26
H9PM38V	BSP 3/8	13	17	26
H9PM12V	BSP 1/2	13	22	47
HP13PM12V	BSP 1/2	19	22	51
HP13PM34V	BSP 3/4	19	27	51

TYPE SH

FEMALE THREAD PLUG

PLUG

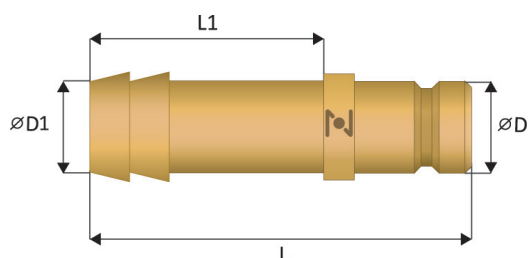


REFERENCE	DIMENSIONS			
	TH	ØD	CH	L
H6PF18	BSP 1/8	9	13	24
H6PF14	BSP 1/4	9	16	27
H6PF38	BSP 3/8	9	19	26
H9PF14	BSP 1/4	13	17	26
H9PF38	BSP 3/8	13	19	26
H9PF12	BSP 1/2	13	24	47

TYPE SH

FLEXIBLE HOSE PLUG

PLUG



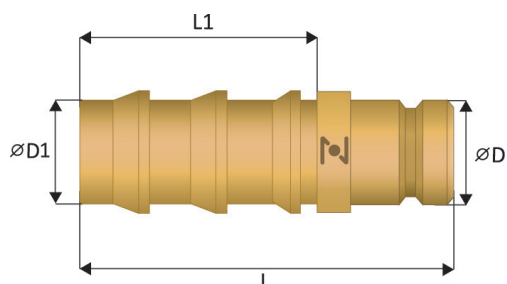
REFERENCE	DIMENSIONS			
	Ø D	Ø D1	L	L1
H6M10	9	10	39	22
H9M10	13	10	41	23
H9M13	13	13	43	23
H13M16	19	16	53	38
H13M19	19	19	57	38

! NEED CLAMP

TYPE SH

PUSH-LOCK HOSE PLUG

PLUG



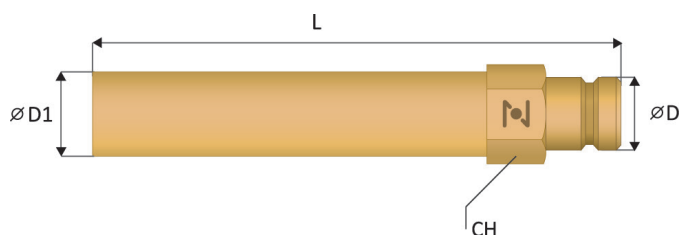
REFERENCE	DIMENSIONS			
	Ø D	Ø D1	L	L1
H6ML10	9	10	41	24
H9ML10	10	10	43	25
H9ML13	13	13	47	29
H13ML16	19	16	68	38
H13ML19	19	19	68	38

! NO CLAMP NEEDED

TYPE SH

EXTENSION PLUG WITHOUT THREAD

PLUG



REFERENCE	DIMENSIONS			
	Ø D	Ø D1	CH	L
H663ES	9	8	9	63
H6100ES	9	8	9	100
H6120ES	9	11	11	120
H6240ES	9	11	11	240
H6360ES	9	11	11	360
H9150ES	13	14	15	150
H9300ES	13	14	15	300
H9450ES	13	14	15	450