

## SPECIFICATIONS

Max. working pressure	15 bar (217 psi)
Temperature range	Water: -15°C to +140°C Oil: -15°C to +180°C
Coupling material	Brass
Nipple material	Brass
Seal material on valved couplings & nipples	FKM

## FEATURES

- Specially designed for coolants & injection moulds
- Male threads feature pre-applied thread sealant

## BENEFITS

- Superior corrosion resistance

### Compatibility

Series 86 (6 mm)  
Series 87 (9 mm)  
International Profile

**Straight Through,  
Single or Double Shut-Off**



## COUPLINGS

### MOULD SERIES

#### STRAIGHT HOSE BARB UNVALVED



4310

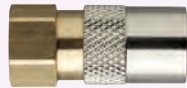
PART NUMBER	BORE	HOSE ID
MTL7010	6 mm	3/8"
MTL9513	9 mm	1/2"
MTL5019	13 mm	3/4"

#### STRAIGHT HOSE BARB – VALVED

MTL7010V	6 mm	3/8"
MTL9513V	9 mm	1/2"

### MOULD SERIES

#### BSPP FEMALE – UNVALVED



4310

PART NUMBER	BORE	THREAD
MT20KIR1/8	6 mm	1/8" BSPP
MT20KIR1/4	6 mm	1/4" BSPP
MT30KIR1/4	9 mm	1/4" BSPP

#### BSPP FEMALE – VALVED

MT20KIR1/8V	6 mm	1/8" BSPP
MT20KIR1/4V	6 mm	1/4" BSPP
MT30KIR1/4V	9 mm	1/4" BSPP

### MOULD SERIES

#### 45° HOSE BARB – UNVALVED



4310

PART NUMBER	BORE	HOSE ID
MTV7010/45	6 mm	3/8"
MTV9513/45	9 mm	1/2"
MTV5019/45	13 mm	3/4"

#### 45° HOSE BARB – VALVED

MTV7010/45V	6 mm	3/8"
MTV9513/45V	9 mm	1/2"

### MOULD SERIES

#### 90° HOSE BARB – UNVALVED



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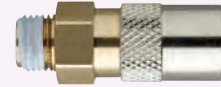
PART NUMBER	BORE	HOSE ID
MTV7010/90	6 mm	3/8"
MTV9513/90	9 mm	1/2"
MTV5019/90	13 mm	3/4"

#### 90° HOSE BARB – VALVED

MTV7010/90V	6 mm	3/8"
MTV9513/90V	9 mm	1/2"

### MOULD SERIES

#### BSPT MALE – UNVALVED



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PART NUMBER	BORE	THREAD
MT20KUR1/4	6 mm	1/4" BSPT
MT30KUR1/4	9 mm	1/4" BSPT

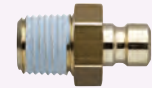
#### BSPT MALE – VALVED

MT20KUR1/4V	6 mm	1/4" BSPT
MT30KUR1/4V	9 mm	1/4" BSPT

## NIPPLES

### MOULD SERIES

#### BSPT MALE – UNVALVED



4310

PART NUMBER	BORE	THREAD
MTN701/8	6 mm	1/8" BSPT
MTN701/4	6 mm	1/4" BSPT
MTN951/4	9 mm	1/4" BSPT
MTN953/8	9 mm	3/8" BSPT
MTN951/2	9 mm	1/2" BSPT
MTN501/2	13 mm	1/2" BSPT
MTN503/4	13 mm	3/4" BSPT

#### BSPT MALE – VALVED

MTN701/4V	6 mm	1/4" BSPT
MTN951/4V	9 mm	1/4" BSPT
MTN953/8V	9 mm	3/8" BSPT

### MOULD SERIES

#### EXTENDED CONNECTOR BSPT MALE



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PART NUMBER	BORE	LENGTH	THREAD
MTN7010/100	6 mm	100 mm	1/8" BSPT
MTN7010/150	6 mm	150 mm	1/8" BSPT
MTN9514/150	9 mm	150 mm	1/4" BSPT
MTN9514/250	9 mm	250 mm	1/4" BSPT

## ACCESSORIES

### PARKAIR MOULD SERIES

#### FKM SEALS

4310

PART NUMBER	BORE
MOR70V	6 mm
MOR95V	9 mm