



# Section 4 Oil Line Equipment



# Oil Line Equipment

## Tesla Remote Acting Firevalves

- BSRIA approved to OFS E101:1998 and BS5410-1.
- Fully resettable remote acting capillary firevalves.
- Optional 10mm compression fittings
- Can be fitted horizontally or vertically.
- Suitable for Class C2 & Class D to BS 2869



### 3/8" FxF 66°

Code	Capillary Length
TFV66015	1.5m
TFV66030	3.0m
TFV66060	6.0m
TFV66090	9.0m
TFV60150	15.0m

### 3/8" FxF 90°

Code	Capillary Length
TFV90015	1.5m
TFV90030	3.0m
TFV90060	6.0m
TFV90090	9.0m
TFV90150	15.0m



## Saffire Remote Acting Firevalves

- BSRIA approved to OFS E101:1998 and BS5410-1.
- Recommended to be fitted to all oil fired appliances by The Fire Protection Association and OFTEC.
  - Fully resettable
  - Can be fitted horizontally or vertically.
- Fully compatible with the new Bio Fuels, B30 & B50 as well as kerosene.



### 1/4" FxF 65°

Code	Capillary Length
KFV6515	1.5m
KFV6530	3.0m
KFV6560	6.0m
KFV6590	9.0m
KFV65120	12.0m

### 1/4" FxF 90°

Code	Capillary Length
KFV9020	2.0m
KFV9030	3.0m
KFV9060	6.0m
KFV9090	9.0m

BS5410-1 & BS799-5 state that all oil supply lines should be protected by a fully re-settable, remote acting fire valve and is approved to OFSE101:2015 and compliant with the OFCERT scheme. Fire Valves by Tesla UK Ltd have been developed to do such a job. It safeguards the installation by shutting off the fuel from the oil line in the event of a fire.



## Fusible Head Fire Valve

- Wheelhead
- Solder melt point 97°C



Code	Capillary Length
FV38E	3/8" / 10mm
FV111	3/8" c/w non-return valve
FV105	Spare wheelhead

## Oil Check Valve

Prevents back flow on high lever boiler installations.



Code	Size
VAL38V	3/8" BSPP, FxF
VAL14V	1/4" BSPP, FxF

## Locking Valve

- MxF inlet/outlet
- Pressed steel hand wheel



### Locking Angle Valve

Code	Size
SP030	1"

# Gauges, Filters & Spares

## Sight Gauges

### Manual, Lever Operated Oil Sight Gauge

Code	Length
OL005	4ft
OL010	6ft

### Push Button

Code	Length
OL025	4ft
OL027	5ft
OL030	6ft
OL032	8ft

### Monarch Push Button c/w Integral Filter

Code	Length
OL045	4ft
OL050	6ft

### Adjustable Float Gauge

Code	Length
OL108	4ft

## Flared Fittings

### Straight x M

Code	Size
U1-6B	10mm x 1/4" MI
U1-6C	10mm x 3/8" MI

### Male Union

Code	Size
U2-6	10mm

### Elbow

Code	Size
E2-6	10mm

### Male Elbow

Code	Size
E1-6B	10mm x 1/4" MI
E1-6C	10mm x 3/8" MI

### Nuts

Code	Size
NFS-10M	10mm
NFS-15M	15mm

## Oil Filters

- Plastic mesh
- 40 micron filter

### Aluminium Bowl

Code	Size
OFM38	3/8"

- 10 micron paper filter

### Plastic Bowl

Code	Size
OF38	3/8"

## Filter Spares

Code	Description
FV515	Spare plastic filter
FV520	Spare paper filter
FV530	Aluminium filter assembly
FV516	Spare 'O' ring for filters

## Mini Ball Valves

### Female x Female

Code	Size
MBV18S	1/8"
MBV14S	1/4"
MBV38S	3/8"
MBV12S	1/2"
MBV34S	3/4"

### Male x Female

Code	Size
MBVM18S	1/8"
MBVM14S	1/4"
MBVM38S	3/8"
MBVM12S	1/2"
MBVM34S	3/4"