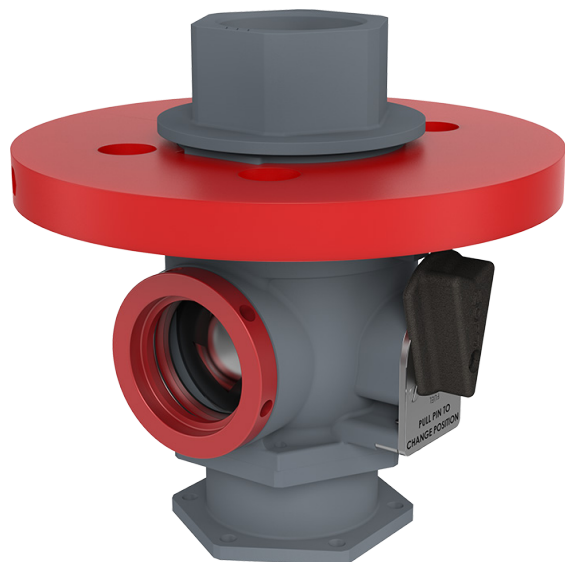




CLA-VAL 358GF

Strainer Ball Valve



- Full port, quarter turn ball valve with strainer mounted within the ball.
- Eliminates fuel spill when checking hose end strainer.
- Inspection port on side of valve body gives access to strainer without draining hose.
- inspection cover allows for quick visual inspection without removing the strainer
- Ball can be reversed for defuel operation, preventing damage to strainer.
- Standard red aluminium or optional glass Inspections covers available.
- Arrow etched on Ball to easily identify direction of strainer.
- Unique and interlocked Operating Handle design means no spanners or specialist tools are required to operate.
- Operating Handle indicates flow direction of fuel through the valve.
- A traditional Operating Tool may be used in lieu of the removable Operating Handle.
- Both flanged and swivel outlet options available.
- Swivel joint and threaded inlet with NPT or BSPP threads.

MODEL NUMBER SCHEME 358GF-

INLET		
20	2" NPT	212723-01G
20B	2" BSPP	212723-02F
25	2.5" NPT	212723-03E
25B	2.5" BSPP	212723-04D
30	3.0" NPT	212723-05C
30B	3.0" BSPP	212723-06B
Q	QD MALE ADAPTER	212726-01D

COVER		
B	BLANK	209097-01A
G	GLASS	206805-01K

KIT (STRAINER ASSEMBLY & RETAINER)		
40	40 MESH	200710-04D
60	60 MESH	200710-05C
100	80 MESH	200710-06B

OPERATION		
T	TOOL (7" BUMPER)	
H	HANDLE (9" BUMPER)	

OUTLET		
C	COMMERCIAL	211867-01E
M	MILITARY	211868-01D
S	SWIVEL	211864-01H
2U	2" SEXLESS	211869-01C

BASE VALVE		
358GF		211871-01J

The CLA-VAL Model 358GF Strainer Ball Valve connects to the inlet of any CLA-VAL Nozzle and allows for quick and easy Strainer checks.

The CLA-VAL Model 358GF is a quarter-turn hose end ball valve with three functions. In the normal flowing position, fuel flows through the full-port Ball and through the Strainer within the Ball. In the inspection position, the ball valve is in the closed position and the Strainer can be visually checked for contamination (if fitted with the optional Glass Cover). The Cover can be removed and the Strainer removed from within the Ball for cleaning. In the third position, the Ball and Strainer are reversed for de-fueling operations. There is a safety lock that must be overcome to turn the Ball to the de-fuel position.

Standard features of the CLA-VAL Model 358GF Strainer Ball Valve are a Bump Ring and solid Aluminum Side Port Cover. A Glass Inspection Cover is optional.

The Commercial version (Model 358GF) comes with a Swivel outlet or a flanged outlet. The outlet end of the Military Strainer Ball Valve has a flange that bolts to all D-1, D-2 and D-3 Swivel Inlets. Inlet threads can be 2", 2.5" or 3" and are available as NPT or BSPP threads.

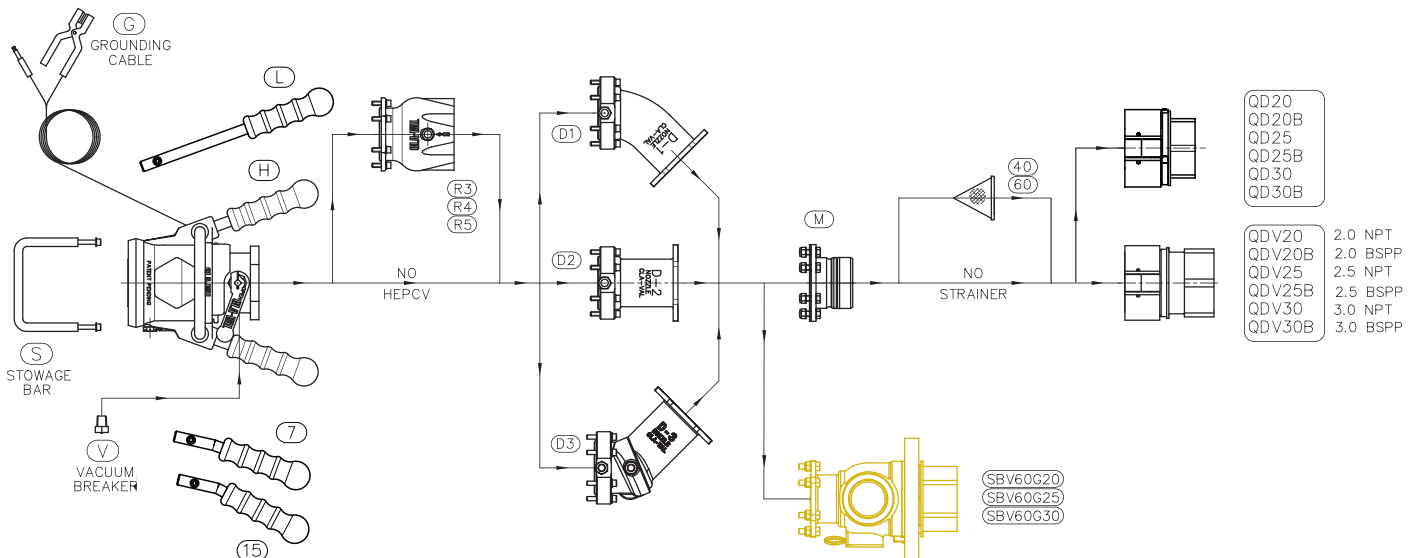
EXAMPLE: 358GF-M60G25 Military Flange Outlet, 60 Mesh, Glass Cover, 2.5" NPT Inlet.
358GF-C100B30B Commercial Flange Outlet, 100 Mesh, Blank Cover 3.0" BSPP Inlet.



CLA-VAL 358GF

Strainer Ball Valve

341GF Model Numbering Scheme



Create Complete Model Numbers for Various Applications

It is easy to customize a 341GF Refueling Nozzle to special requirements. Complete model numbers always begin with “341GF”. Add your option selections to this base model number, following the flow chart above from left to right. See example below.

341GF- G V D3 M 60 QDV25

GROUNDING CABLE ASSEMBLY
VACUUM BREAKER
D-3 VARIABLE SWIVEL INLET
MALE QD ADAPTER (W/MIL. STAR FLANGE)
60 MESH STRAINER
2.5 INCH NPT FEMALE DRY BREAK QD ASSY.

341GF-R5 D3 100 SBV 30

55 PSI HOSE END PRESSURE CONTROL VALVE
D-3 VARIABLE SWIVEL INLET
100 MESH STRAINER
STRAINER BALL VALVE
3-INCH NPT THREADS

Available Options for Model 341GF

H	STANDARD HANDLES
L	LONG HANDLES
7	STANDARD HANDLES WITH 7° BEND
15	STANDARD HANDLES WITH 15° BEND
G	GROUNDING CABLE
V	VACUUM BREAKER
S	STOWAGE BAR
R3	35 PSIG HEPCV WITH FLANGED OUTLET
R4	45 PSIG HEPCV WITH FLANGED OUTLET
R5	55 PSIG HEPCV WITH FLANGED OUTLET
D-1	D-1 ELBOW SWIVEL INLET
D-2	D-2 STRAIGHT SWIVEL INLET
D-3	D-3 VARIABLE SWIVEL INLET
M	MALE QUICK DISCONNECT ADAPTER

40	40 MESH STRAINER
60	60 MESH STRAINER
100	100 MESH STRAINER
QD	STANDARD QUICK DISCONNECT
QDV	DRY BREAK QUICK DISCONNECT
SBV	358GF STRAINER BALL VALVE
B	BLANK SBV INSPECTION COVER
G	GLASS SBV INSPECTION COVER
20	2-INCH NPT THREADS
20B	2-INCH BSPP THREADS
25	2.5-INCH NPT THREADS
25B	2.5-INCH BSPP THREADS
30	3-INCH NPT THREADS
30B	3-INCH BSPP THREADS



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