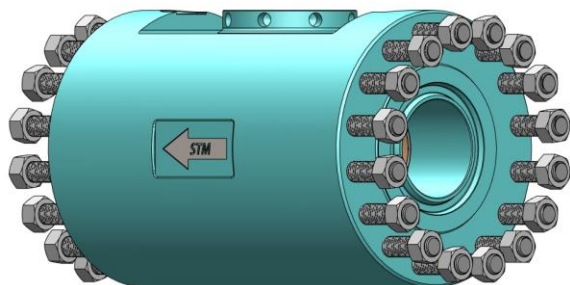


# Flapper Check Valve. V1



- **Nominal Sizes: 5-1/8" & 7-1/16"**
- **Pressure Rating (psi): 15K**
- **Stud by Stud connection**
- **Alloy Steel & SST Trim**
- **Max Recommended Flow rate: 160 BBL/M**

## Benefits

**Removable seat** – simplifies maintenance and repair.

**Lightweight, compact body** – simplifies rig-up and reduces transport charges

**Patented T-bushing** – prevents clapper flutter, extends hinge-pin life

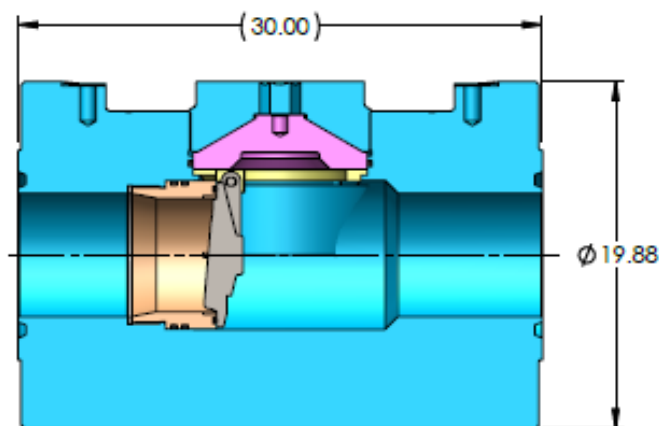
**Self repair and maintenance** – No OEM repair needed.

**Ergonomic Halo and Anti-rotating pin** – Eliminates Flutter, allows for full Open / Close

**Reduce Downtime and Costs** - Ease of replacement contributes to quicker repair times

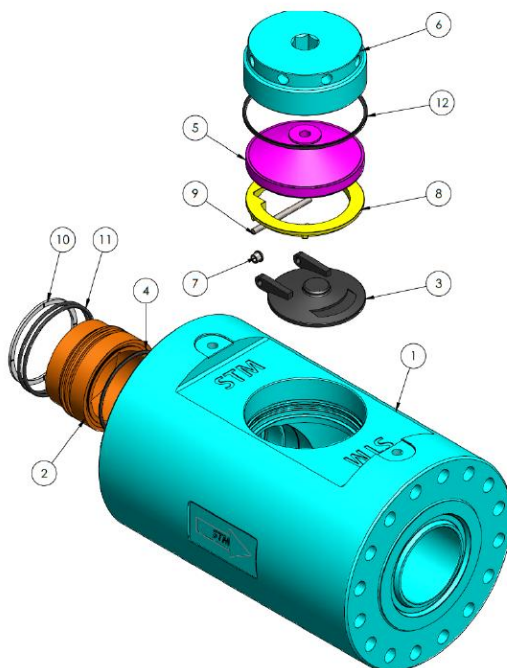
## Technical Data

Part Number	Ref Drawing No.	Inlet/Outlet Connection	ID Bore	Overall Length	Weight	Pressure Rating
STM-CV715	SRM1045	7-1/16" 15K BX-156	7.06"	30"	2.114 lb	15.000 psi



7.06-15M FLAPPER  
CHECK V1

# Flapper Check Valve. V1



## 7.06-15M Repair Kits

ITEM NO.	PN	Description	Qty	Major Repair Kit*	Seat Repair Kit*	Seal Repair Kit*
1	STM-BODY715CV-V1	BODY, STDD W/TAP END STUD GR.L7 & HEX NUT GR.2H,	1			
2	STM-SEAT715CV-V1	SEAT, SCOPE CHECK VALVE, THREADED, 7.06-15M	1		*(1)	
3	STM-FLAP715CV-V1	FLAPPER, SCOPE CHECK VALVE, 7.06-15M	1	*(1)		
4	STM-SEAL-715CV-SEAT	SEAL, SEAT, 7.06-15M SCOPE CHECK VALVE	1	*(1)	*(1)	*(1)
5	STM-PLUG715CV-V1	PLUG, CHECK VALVE 7.06-15M SCOPE TYPE	1			
6	STM-BONNET715CV	BONNET, SCOPE CHECK VALVE 7.06-15M	1			
7	STM-TB715CV-V1	T-BUSHING CHECK VLV, 7.06-15M (HALO) SCOPE TYPE	2	*(2)		
8	STM-HALO715CV-V1	HALO, ANTI-ROTATION KEYS, 7.06-15M CHECK VALVE	1	*(1)		
9	STM-PIN715CV-V1	PIN, HINGE, CHECK VALVE 7.06-15M SCOPE TYPE	1	*(1)		
10	STM-JR715CV-V1	JUNK RING, TEFLON, 7.06-15M CHECK VALVE SCOPE	1		*(1)	
11	STM-JR715CV-V1	JUNK RING, TEFLON, 7.06-15M CHECK VALVE SCOPE TYPE	1		*(2)	
12	STM-SEAL715CV-BNT	SEAL, BNT, 7.06-15M SCOPE CV (9.95 I.D. X .275 XSEC)	1	*(1)	*(1)	*(2)

## 7.06-15M Assembly / Disassembly Tools

1	STM-TOOL715CV-01	SEAT REMOVAL TOOL/SIDE ENTRY DESIGN, SWING CHECK VALVE, MODEL STM 7"-15K V.1	STM1089	1
2	STM-TOOL715CV-HEX	BONNET AND PLUG REMOVAL TOOL, SWING CHECK VALVE, MODEL STM 7"-15K V.1	STM1249	1
3	STM-TOOL-BNT-WRENCH	BONNET WRENCH REMOVAL TOOL, SWING CHECK VALVE	STM1606	1