

# TerraSEAL Twin Flapper Check Valves

The byproduct of larger and larger coiled tubing strings has been higher and higher volume requirements. Higher flow rates through the same size tools exponentially increases the effects of erosion. Erosion can have devastating consequences as it can eventually damage the check valve's integrity and ultimately leave you vulnerable to the well's pressure.

Additionally, the high-frequency pressure pulses generated by today's extended reach tools can induce fluttering that introduces cyclical fatigue to the flapper valve's mechanical components. Engineered to withstand the rigors of today's high-pulsating flow environment, the TerraSEAL™ Twin Flapper Check Valves provides you long-lasting reliability in today's more demanding applications.



Part no.	Tool OD	Tool ID	Length	Connection	Pressure rating	Service	Flapper cartridge	Redress kit
C165-004-08	1 1/8"	.656"	12.0"	1" AMMT	10 KPSI	Standard	C165-152	C165-004-08/KS
C165-008-08	1 1/8"	.656"	12.0"	1" AMMT	10 KPSI	Sour	C165-152	C165-004-08/KS
C165-003-09	2 1/8"	.781"	17.2"	1 1/2" AMMT	10 KPSI	Standard	C165-162	C165-003-09/KS
C165-007-09	2 1/8"	.781"	17.2"	1 1/2" AMMT	10 KPSI	Sour	C165-162	C165-003-09/KS
C165-002-23	2 7/8"	1.00"	19.6"	2 3/8" PAC	10 KPSI	Standard	C165-161	C165-002-23/KS
C165-006-23	2 7/8"	1.00"	19.6"	2 3/8" PAC	10 KPSI	Sour	C165-161	C165-002-23/KS
C165-001-10	3 3/8"	1.00"	20.6"	2 3/8" REG	10 KPSI	Standard	C165-163	C165-001-10/KS
C165-005-10	3 3/8"	1.00"	20.6"	2 3/8" REG	10 KPSI	Sour	C165-163	C165-001-10/KS