



CHECK VALVES TILTING DISK

PetrolValves has been manufacturing tilting disk check valves since the late 1960s being as early participant in the biggest oil&gas projects. Swing Check Valves comply with main international standards and codes:

- ANSI
- ASME
- ISO
- PED
- API
- BS
- NACE

API 6D

Body Design	Top opening		Short pattern
Bonnet Design	Bolted	Pressure Seal	Monoblock
Seat type	Metal seated		
Material Selection	LTCS or Low Alloy Steel + CRA Cladding Duplex, Super Duplex, Ni Alloy Forged Stellite Hardfacing	LTCS or Low Alloy Steel + CRA Cladding Duplex, Super Duplex, Ni Alloy Forged Stellite Hardfacing	LTCS or Low Alloy Steel + CRA Cladding Duplex, Super Duplex, Ni Alloy Forged Stellite Hardfacing
Seals / Gaskets	Thermoplastics / Metallic Graphite	Thermoplastics / Metallic Graphite	Thermoplastics / Metallic Graphite
Design features	Fire safe design Anti blow out stem Fully maintainable on line	Fire safe design Anti blow out stem	Fire safe design Anti blow out stem
Special features	NACE Requirement Soft seated clapper locking device counterweight position indicator	NACE Requirement Soft seated clapper locking device counterweight position indicator	NACE Requirement Soft seated clapper locking device counterweight position indicator
End connection	Flanged (RF / RTJ, compact, studded) Buttwelded ends Hub	Flanged (RF / RTJ, compact, studded) Buttwelded ends Hub	Flanged / Hub Wafer Type
Product Range	#150 to #600 - 2" to 48" #900 - 2" to 44" #1500 - 2" to 30" #2500 - 2" to 16"	#150 to #600 - 2" to 48" #900 - 2" to 44" #1500 - 2" to 30" #2500 - 2" to 16"	#150 to #600 - 2" to 48" #900 - 2" to 44" #1500 - 2" to 30" #2500 - 2" to 16"

