

CONNECTION

1 Threaded BSP

4 Threaded NPT 5 Extended BW

2 BW

3 SW

6 Flanges

3-Piece Ball Valves





STEM EXTENSION



SPRING-RETURN LEVER



SERIES

390

JERIES							
	330	350	360			390	
Materials				6			
Body	Stainless steel	Stainless steel	St	eel	Stainle	ess steel	Stainless steel
Ball	Stainless steel	Stainless steel	Stainless steel full bore	Stainless steel reduced bore	Stainless steel full bore	Stainless steel reduced bore	Stainless steel
Stem	Stainless steel	Stainless steel	Stainless steel	Stainless steel	Stainless steel	Stainless steel	Stainless steel
Seats							
Ball seat	PTFE + 15%GF	PTFE	PTFE or Stansit	RPTFE or Stansit	RPTFE or Stansit	RPTFE or Stansit	RPTFE or Stansit
Stem packing	PTFE + 15%GF	PTFE	Chevron packing PTFE + graphite	patented packing			
Packing gland	adjustable screw	adjustable screw	spring washers	spring washers	spring washers	spring washers	spring washers
Body seal	integrated in ball seat	integrated in ball seat	Graphite	Graphite	Graphite	Graphite	separate in PTFE
Other							
Fire safe	no	no	yes	yes	yes	yes	no
Pressure class	64 bar	64 bar up to 2"1/2	125 bar up to 2"	125 bar up to 2"			
Locking device	yes	yes	yes	yes	yes	yes	yes
Mounting	not advisable	with coupling and bracket	with coupling and bracket	with coupling and bracket	with coupling and bracket	with coupling and bracket	direct mounting





Material	min. temp.	max. temp.
PTFE	-20°C	+180°C
RTFE	-20°C	+180°C
Stansit	-20°C	+220°C
PTFE + 15% Carbon	-20°C	+220°C
Peek	-30°C	+240°C

a	DN	Cv			
Ø		Full bore	Reduced bore		
1/4"	8	8	-		
3/8"	10	8	-		
1/2"	15	15	8		
3/4"	20	34	15		
1"	25	56	34		
1 1/4"	32	85	56		
1 1/2"	40	125	85		
2"	50	250	125		
2 1/2"	65	320	250		
3"	80	580	320		
4"	100	1020	580		