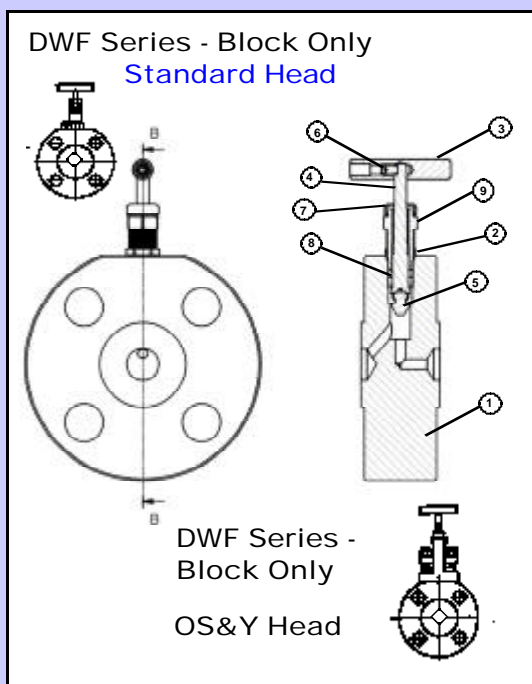


WAFER Style Needle Valves

DESIGN FEATURES

- * Wide choice of Flange sizes and Pressure ratings.
- * OS & Y Primary Valve or. Standard Head unit
- * 2 piece stem with NON-Rotating tip as standard
- * Hard TIP for effective shut-off and life
- * Low operating torque, Back sealing on the stem
- * Smooth 7 turns from OPEN to CLOSE
- * 316 ss to NACE Specification
- * Adjustable gland packing
- * Full material traceability
- * Stem Seal below actuating threads to prevent contamination & gauling of threads
- * Top Sealing Metal/Metal bonnet seal for pressure tightness even at elevated temperatures

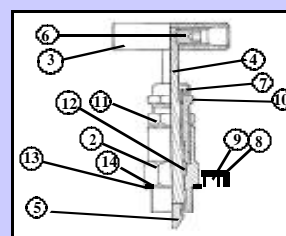
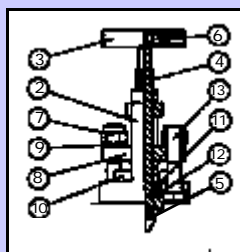


NS HEAD ASSY

ITEM	COMPONENT	MATERIAL
1	BODY	316 S 11 *
2	LOCK NUT	316 S 11 *
3	HANDLE	316 S 11 *
4	STEM	316 S 11
5	STEM TIP	17 / 4 PH
6	GRUB SCREW	STAINLESS STEEL
7	DUST CAP	PVC
8	GLAND PACKING	PTFE / GRAPHOIL
9	GLAND ADJUSTER	316 S 11

OS&Y HEAD ASSY

ITEM	COMPONENT	MATERIAL
1	FLANGE BODY	316 S 11 *
2	BONNET HOUSING	316 S 11 *
3	HANDLE	316 S 11 *
4	STEM	316 S 11 *
5	STEM TIP	17 / 4 PH *
6	GRUB SCREW	STAINLESS STEEL
7	YOKE NUT	STAINLESS STEEL
8	YOKE	316 S 11
9	SPRING WASHER	STAINLESS STEEL
10	CAP SCREW	STAINLESS STEEL
11	GLAND	316 S 11
12	GLAND PACKING	PTFE / GRAPHOIL
13	YOKE ADJUST BOLT	STAINLESS STEEL



Part No. **DWFA D F08 25 C B 0 S**

1" 600lb Serrated Face Flanged Wafer Block Ball Valve [Needle Configuration] & OS&Y Head Unit with PTFE/17-4PH Trim. in 316ss

VALVE PART NUMBER and ORDERING TABLE									
Series - Style	PRESSURE	BORE	Inlet/Outlet Flange Size/Type/Finish		Vent	* Material	Options		
DWFA	A=Needle D=OS&Y	F=Flange Rating	05	15	A=C150 B=C300 C=C600 D=C800 E=C900 F=C1500 G=C2500	A= Smooth B= Serrated C=RTJ	0=No Vent	A - All-Bronze C - C/Steel D - Duplex SS H - Hasteloy I - Incoloy M - Monel S - 316 SS X - SPECIAL	AT Anti Tamper Head unit ATK AT Key HW Handwheel 316ss Tg Tagging
				20					
			08	25					
				32					
				40					
				46					
				50					
				54					
				65					

We reserve the right to change specifications stated in this leaflet due to our continuing programme of development. All valves have 'T' Bar handle as standard. Anti-Tamper Keys are always supplied separately, for security. Do not repeat the OUTLET PART NUMBER if same as INLET.

DMFA - 01/05