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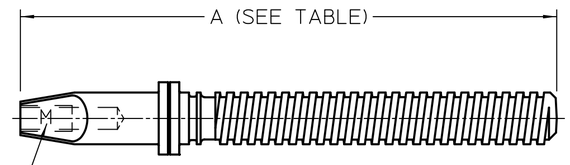
SERIES 2500 & 2500-1 RESILIENT WEDGE VALVES

MODEL		SIZE	MATERIAL	OPEN DIRECTION	STEM PART NO.	COLOR CODE	STEM CASTING NO.	DIM A
SERIES 2500	SERIES 2500-1							
2502	—	2"	MN BRONZE	LEFT	908301	NONE	* 908277	6.88
				RIGHT	* 908300	RED		
			NDZ-S BRONZE	LEFT	908303	BLACK	908278	
				RIGHT	908302	RED & BLACK		
2525	—	2-1/2"	MN BRONZE	LEFT	* 910950	NONE	* 910945	8.42
				RIGHT	910951	RED		
			NDZ-S BRONZE	LEFT	910952	BLACK	910946	
				RIGHT	910953	RED & BLACK		
2503	—	3"	MN BRONZE	LEFT	* 910955	NONE	* 910948	8.94
				RIGHT	910956	RED		
			NDZ-S BRONZE	LEFT	910957	BLACK	910949	
				RIGHT	910958	RED & BLACK		
—	2504-1	4"	MN BRONZE	LEFT	* 8006845	NONE	* 8006843	10.59
				RIGHT	8006846	RED		
			NDZ-S BRONZE	LEFT	8006847	BLACK	8006844	
				RIGHT	8006848	RED & BLACK		
—	2506-1	6"	MN BRONZE	LEFT	* 8006102	NONE	* 8006100	12.97
				RIGHT	8006103	RED		
			NDZ-S BRONZE	LEFT	8006104	BLACK	8006101	
				RIGHT	8006105	RED & BLACK		
—	2508-1	8"	MN BRONZE	LEFT	* 8006342	NONE	* 8006340	15.07
				RIGHT	8006343	RED		
			NDZ-S BRONZE	LEFT	8006344	BLACK	8006341	
				RIGHT	8006345	RED & BLACK		
—	2510-1	10"	MN BRONZE	LEFT	* 8006960	NONE	* 8006958	17.65
				RIGHT	8006961	RED		
			NDZ-S BRONZE	LEFT	8006962	BLACK	8006959	
				RIGHT	8006963	RED & BLACK		
—	2512-1	12"	MN BRONZE	LEFT	* 8006220	NONE	* 8006218	19.97
				RIGHT	8006221	RED		
			NDZ-S BRONZE	LEFT	8006222	BLACK	8006219	
				RIGHT	8006223	RED & BLACK		

*THESE NUMBERS ARE ALSO USED AS DRAWING NUMBERS



IDENTIFY MATL BY MARKING STAMPED ON CAST TAPER:
"M" DENOTES MN BRONZE (M 2422)
"Z" DENOTES NDZ-S BRONZE (M 2415)

NOTES:

1. SEE SK840410 FOR SERIES T300 & 300 VALVE STEMS AND SK840410-1 FOR SERIES 500 AND 2500 VALVE STEMS.
2. SPECIAL NRS STEMS FOR A277 MITERGEARING & T-HD OPER NUTS WHICH ARE REWORKED FROM STD NRS STEMS AND OS&Y STEMS ARE NOT LISTED ON THIS DRAWING.

TOLERANCES UNLESS NOTED OTHERWISE
CAST 0"-3" ±.030 >3"-8" ±.045
>8"-15" ±.060 >15"-21" ±.078
>21" ±.090 ANGLE ± 1/2° RADIUS ±.030
MACHINED .XX ±.015 .XXX ±.005 ∠ ±30'
FINISH SYMBOL √ = 250

ALABAMA REGISTERED No. 25451 PROFESSIONAL ENGINEER SHANE M. SANFORD

AMERICAN CAST IRON PIPE CO.
BIRMINGHAM, ALABAMA
PRODUCT ENGINEERING

"The basis of this document is a hard copy and/or a translation of an electronic CAD file. The checked hard copy, containing the seal, stamp and signature of the Professional Registrant in responsible charge, is the official record document and is on file at American Cast Iron Pipe Company"

RELEASED: 04/20/05

DRAWN BY SMM2 DATE 02/07/05
APPVD: MJU
REL'D: Shane Sanford

REV. BY ____ DATE ____
APPVD:
REL'D:

REV. DESC	ECR	SCALE: NTS	ITEM ID#:	REV: 0

FOR AMERICAN FLOW CONTROL
SUBJECT 2504-1 - 2512-1 RESILIENT SEAT GATE VALVE
DETAIL NRS VALVE STEM IDENTIFICATION CHART
8008487