



CITY OF SAN MARCOS
STANDARD PRODUCTS LIST
for
FIRE HYDRANTS

SPL No. WW-3

Sheet 1 of 1

ISSUED: 09/01/2014

REVISED: 02/10/2020

DESCRIPTION: Fire Hydrants – 5 ¼ inch, 200 psi – dry-barrel, traffic model, post type, compression type main valve, AWWA C502 or latest revision. Hydrants shall have approved coatings, and shall be furnished with caps and cap caskets. Each hydrant shall have two (2) 2.5 inch nozzles 180 degrees apart with National (American) Standard Fire Hose Coupling Screw Thread NFPA 1963 and one (1) 4.5 inch pumper nozzle with national standard thread-four (4) threads per inch.

APPROVAL DATE	MANUFACTURER	PRODUCT IDENTIFICATION/COMMENT
9/1/2014	KENNEDY VALVE/DIVISION OF McWANE, INC. 1021 East Water Street Elmira, NY 14902-1516	Guardian, K81-D DWG # 80783SMT
9/1/2014	AMERICAN FLOW CONTROL P.O. Box 2727 Birmingham, AL 35202-2727	B84B-5 DWG # 91-21441
9/1/2014	MUELLER COMPANY 500 West Eldorado St. Decatur, IL 62525	Super Centurion 250 DWG # FH 84 (Revised 05/21/2013)
9/1/2014	CLOW CORPORATION P.O. Box 350 Oskaloosa, IA 52577	Medallion NST
9/1/2014	EJ (formerly East Jordan Iron Works) 301 Spring Street East Jordan, MI 49727	WaterMaster 5CD250
2/10/2020	American AVK Company 2155 Meridian Blvd Minden, NV 89423	AVK series 2780 San Marcos Part #: 27MH-San-Marcos-TX

NOTE:

1. Only manufacturer's catalog nos. indicated shall be used. Use of other items must have prior approval by the using department and Department of Purchases and Stores.
2. All Fire hydrants must have bronze-to-bronze seat retainer to insure easy removal of main valve. Copper alloy parts (bronze or brass) shall contain not over 16 percent zinc. Copper alloy UNS No. shall be shown on permanent external markings.
3. Exterior surfaces of hydrants above ground shall be coated with bright aluminum paint per AWWA C550 (for paint thickness) and NSF 61. Sherwin Williams Quick Dry Enamel (Product No. F77S12 or F63SL5) or approved equal.
4. At time of installation, installer shall re-lubricate operating mechanism and nozzle threads using food grade grease.
5. Required markings cast into upper barrel: Manufacturer's name, initial, insignia, or abbreviations in common usage; designated size of main valve, year of manufacture.
6. Private Fire Hydrants shall be painted red.