

F	SMITH® JAY R. SMITH MFG. CO.® MEMBER OF MORRIS GROUP INTERNATIONAL POST OFFICE BOX 3237 MONTGOMERY, ALABAMA 36109-0237 (USA) TEL: 334-277-8520 FAX: 334-272-7396 www.jrsmith.com MEMBER OF: MEMBER OF: MEMBER OF:					LOCATION 																			
	NON-FREEZE POST HYDRANT																								
DRAWING NUMBER	COMPRESSION-TYPE POST HYDRANTS WITH 2" (50) CONNECTIONS																								
	SIZE	A																							
SCALE:	NONE																								
	DATE:	12/16/10																							
APPROVED BY:	CL																								
	CHECKED BY:	CL																							
DRAWN BY:	JJ																								
	5964																								
DIMENSIONS ARE SUBJECT TO MANUFACTURERS TOLERANCE AND CHANGE WITHOUT NOTICE																									
☐ Fig. 5964...2"(50) } Inlet and Hose Connection STANDARD FEATURES Fig. 5964 delivers year-round service outside or in unheated buildings. To provide freeze resistant functionality, the control valve is located below the frost line. Turning the handle raises or lowers the internal supply-line assembly, controlling the valve. Hydrant must be operated fully "on". Constructed of heavy brass, premium-quality gray iron and steel, the Fig. 5964 is designed for trouble-free reliability and easy maintenance. SUGGESTED SPECIFICATIONS Hydrant shall be Jay R. Smith Fig. 5964. Unit shall be capable of year-round use in freezing weather. Unit shall extend below grade level so that centerline of supply inlet is positioned at or below frost line. Water shall be gravity-evacuated from inner supply column when valve is shut off. Valve shall be lever-handle operated. Handle shall be fabricated of one-piece iron casting finished with a heavy grade of oil-based green enamel. Stock, top and base shall be fabricated of heavy, one-piece iron castings finished with a heavy grade of oil-based green enamel. Inner supply assembly shall incorporate solid-brass castings. All solid-brass castings shall conform to ASTM standards B61 and B62. Lead-free castings are used in all waterways. Outer casing shall be black iron pipe, finished with a heavy grade of oil-based green enamel. Nozzle shall be solid brass casting, threaded for 2" (50) NPSM hose connection. NOTES: 1. FOR IRRIGATION PURPOSES ONLY. 2. Dimensions shown in Parentheses are in millimeters.																									
DEPTH OF BURY (additional costs may be incurred) ☐ 2 feet (610) ☐ 3 feet (915) ☐ 4 feet (1220) ☐ 5 feet (1525) ☐ 6 feet (1830) ☐ Other _____ VARIATIONS (additional costs may be incurred) ☐ -BFH ☐ -VB ☐ -WH Double ball check valve and vacuum breaker * Vacuum breaker Wheel handle Plain end spout 1 1/2" (38) hose outlet 2 1/2" (64) hose outlet 2 1/2" (64) Inlet																									
<table border="1" style="width: 100%; border-collapse: collapse;"> <tr> <td style="width: 10%; text-align: center;">F FIG C</td> <td style="width: 15%; text-align: center;">10-3-22 2-6-13 2-6-12 6-13-11</td> <td style="width: 30%; text-align: center;">Removed Note Revised Notes Revised Specification Revised Note</td> <td style="width: 10%; text-align: center;">KK TBW TBW TBW</td> <td style="width: 10%; text-align: center;">CL CL CL CL</td> <td style="width: 10%; text-align: center;">WEIGHT POUNDS</td> <td style="width: 10%; text-align: center;">VOLUME CUBIC FEET</td> <td style="width: 15%; text-align: center;">FIGURE NUMBER 5964</td> </tr> <tr> <td style="text-align: center;">REV.</td> <td style="text-align: center;">DATE</td> <td style="text-align: center;">DESCRIPTION</td> <td style="text-align: center;">BY</td> <td style="text-align: center;">CKD. BY</td> <td></td> <td></td> <td></td> </tr> </table>										F FIG C	10-3-22 2-6-13 2-6-12 6-13-11	Removed Note Revised Notes Revised Specification Revised Note	KK TBW TBW TBW	CL CL CL CL	WEIGHT POUNDS	VOLUME CUBIC FEET	FIGURE NUMBER 5964	REV.	DATE	DESCRIPTION	BY	CKD. BY			
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WARNING: Cancer and Reproductive Harm - www.P65Warnings.ca.gov



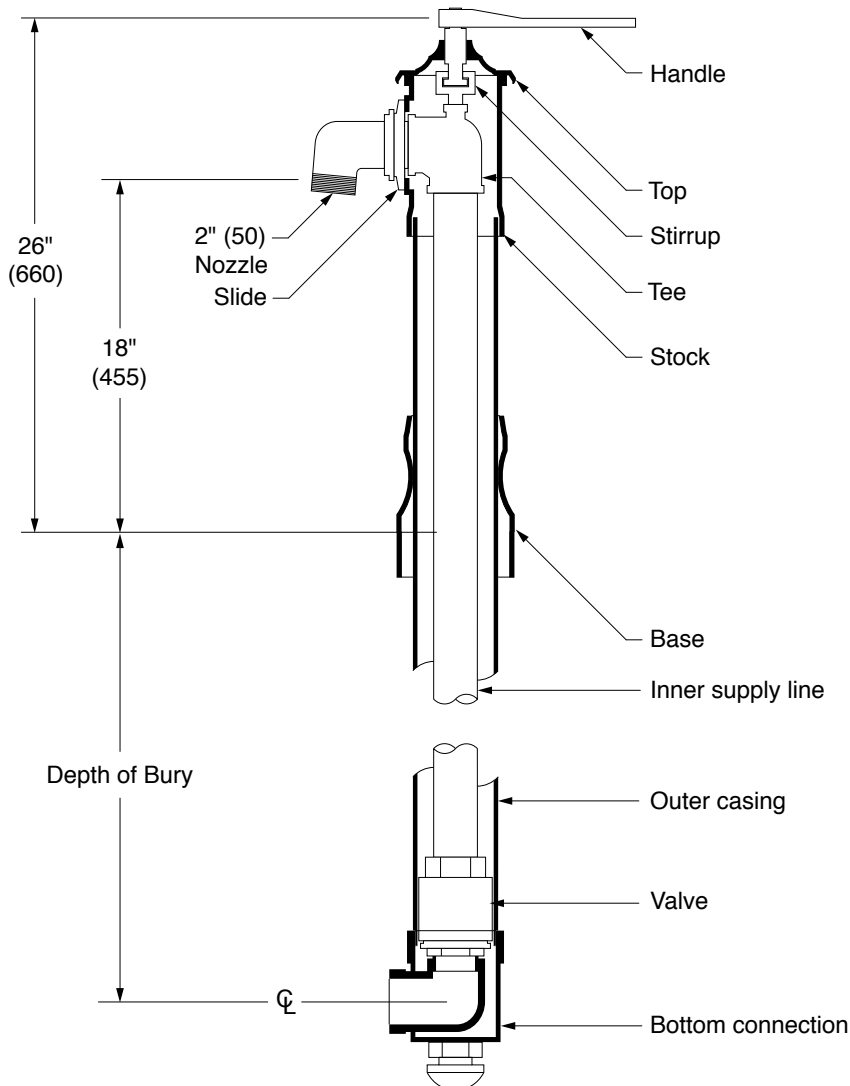
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LOCATION

NON-FREEZE POST HYDRANT

COMPRESSION-TYPE POST HYDRANTS WITH 2" (50) CONNECTIONS



NOTE: Dimensions shown in
Parentheses are in millimeters.

5964BS

FIGURE
NUMBER

REV.	DATE	DESCRIPTION	BY	CKD. BY
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WEIGHT
POUNDS

VOLUME
CUBIC FEET

FIGURE NUMBER

5964BS



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