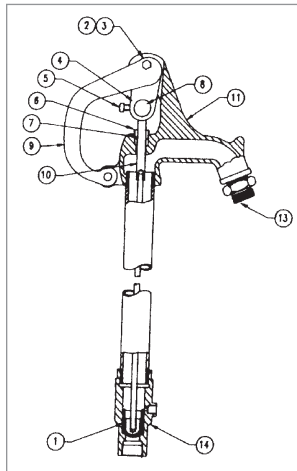




Yard Hydrants - Frost Proof



5451 Series



HVB75



RBHE



RBHT



CLAYTON MARK[®]

5451 Series Frost Proof Yard Hydrant Features:

- Fully frost proof, shut-off valve below frost line.
- Heavy cast iron head with 3/4" brass discharge connection and bucket hook.
- Heavy, galvanized steel, corrosion resistant, 1" stand-pipe.
- Galvanized carbon steel connecting rod. Brass operating rod.
- Long lasting Buna-N rubber plunger with solid brass core.
- Integral valve seat cast into **BRONZE** valve body. 3/4" FPT connection with double bypass bottom valve for superior flow, less risk of debris blockage.
- 1/8" FPT drain hole.
- Rated to 80 PSI, adjustable. See page 2.18 for adjustment procedure.
- Packed securely in individual heavy weight carton.
- Independent lab tested.
- CE certified.



Part Number	Bury Depth	Overall Length	Weight (Pounds)
54511	1	42"	12.4
54512	2	54"	15.2
54513	3	66"	17.8
54514	4	78"	21.0
54515	5	90"	22.3
54516	6	102"	26.2
54517	7	114"	27.6
54518	8	126"	30.7

Materials of Construction

#	Item	Material	#	Item	Material
1	Plunger	Buna-N/360 brass	9	Handle	Cast iron
2	Fulcrum Bolt	Steel - Zinc plated	10	Clevis Rod	360 brass
3	Fulcrum Nut	Steel - Zinc plated	11	Head	Cast Iron
4	Links	Steel - Zinc plated	13	Hose Adpt 3/4"	360 brass
5	Set Screw	Steel - Zinc plated	14	Bottom valve	Bronze 81-3-7-9
6	Packing Nut	360 brass		Stand Pipe	Steel - galvanized 1"
7	Packing	Teflon filled graphite			
8	Connector	Brass			

Part Number	Size	# Barbs	Ctn/Case Qty
Vacuum Breaker			
HVB75	3/4" Meets ASSE 1011 specifications		20/200
Cast Bronze Hydrant Elbow (INSxMIP)			
RBHE3/4	3/4" x 3/4"	7	10/100
RBHE1X3/4	1" x 3/4"	8	10/100
RBHE1	1" x 1"	7	10/100
RBHE1 1/4	1 1/4" x 1 1/4"	8	5/50
Cast Bronze Extra Long Hydrant Elbow (INS x MIP)			
XLRBHE1	1" x 1"	9	10/100
XLRBHE1X3/4	1" x 3/4"	9	10/100
Cast Bronze Hydrant Tee (INS x MIP)			
RBHT3/4	3/4" x 3/4"	6	10/100
RBHT1x3/4	1" x 3/4"	7	10/100
RBHT1	1" x 1"	6	10/100



In the United States: Phone (800) 776-2266 Fax (800) 729-3299
 In Canada: Phone (866) 503-5523 Fax (888) 562-2095

www.americangranby.com

6/16/09