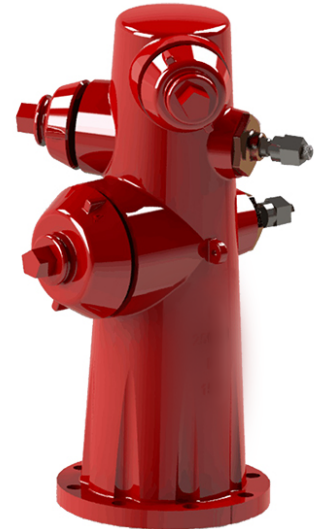


K-402-W**FIRE HYDRANT**

Wet Barrel Type

**PRODUCT DESCRIPTION**

General	Used to supply water from underground water mains to fire hoses
Standard	Meets requirements of AWWA / ANSI C503
Pressure Rating	250 psi [17.2 Bar]
End Connection	6" Flanged to ANSI B16.1, Class 125
Coating	Fusion Bonded Epoxy Coated Interior and Exterior to AWWA C550
Features	High Pressure rating (250 psi) and tested at (500 psi) Nozzle Thread Standard : NFPA 1963 Monitor Flange Connection to ANSI Class 125/150, 4" (<i>optional</i>)
Approvals	UL Listed and FM Approved

**NOZZLE INFORMATION**

Style	Hose Outlet	Pumper Outlet	Monitor Flange 4"
2H-0P	(2) x 2.5"	-	-
2H-0P-M	(2) x 2.5"	-	1
1H-1P	(1) x 2.5"	(1) x 4.5" / 4.0"	-
1H-1P-M	(1) x 2.5"	(1) x 4.5" / 4.0"	1
2H-1P	(2) x 2.5"	(1) x 4.5" / 4.0"	-
2H-1P-M	(2) x 2.5"	(1) x 4.5" / 4.0"	1

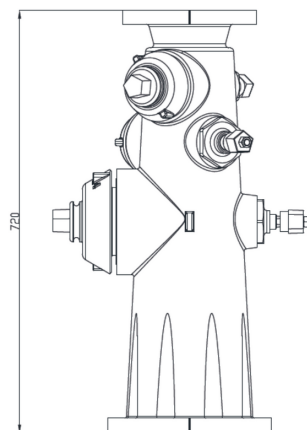
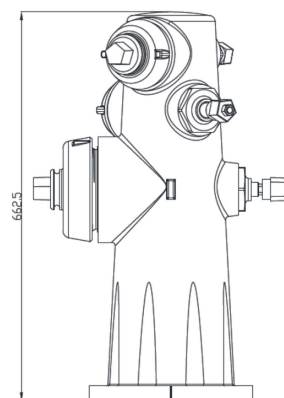
Hose Nozzle (H)



Pumper Nozzle (P)



Monitor Flange (M)

**2H1PM****2H1P**

KOPLER LLC, 501 Silverside Road, Ste 105 4029 Wilmington, DE 19809 USA • Tel: +1 (646) 781 8002 • Fax: +1 (646) 781 8003 • Email: info@kopler.com • Web: www.kopler.com
Note: This document is merely for information purposes and is subjected to change or modification without prior notice due to technical or commercial reasons. KDS/402W/23.05

K-402-W**FIRE HYDRANT**

Wet Barrel Type

**MATERIAL SPECIFICATIONS**

No.	Part Name	Material
1	Body	Ductile Iron A536 Grade 65-45-12
2	Wire Rope	Stainless Steel 304 Plastic Coated
3	O-Ring	EPDM
4	Pumper Nozzle Cap	Ductile Iron A536 Grade 65-45-12
5	Pumper Nozzle	Brass C84400
6	Pumper Nozzle Gasket	EPDM
7	Pumper Gland	Stainless Steel CF8
8	Inner Six Angle Flat End Set Screw	Stainless Steel A2
9	Pumper Disc Seal Ring	EPDM
10	Pumper Disc	Stainless Steel CF8
11	Shaft	Stainless Steel 304 / 420
12	Fixed Nut	Stainless Steel CF8

No.	Part Name	Material
13	Inner Six Angle Cylindrical Head Screw	Stainless Steel A2-70
14	Pumper Shaft Nut	Brass C84400
15	Operating Nut	Stainless Steel CF8
16	Hexagonal Nut	Stainless Steel A2-70
17	Hose Nozzle Cap	Ductile Iron A536 Grade 65-45-12
18	Hose Nozzle	Brass C84400
19	Nozzle Gasket	EPDM
20	2.5" Gland	Stainless Steel CF8
21	2.5" Disc Sealing Ring	EPDM
22	2.5" Disc	Stainless Steel CF8
23	Shaft Stem Nut	Brass C84400
24	Inner Six Angle Set Screw	Carbon Steel + ZN

