

1.11// DRY BARREL FIRE HYDRANT UL/FM APPROVED (SKYEG-FH)



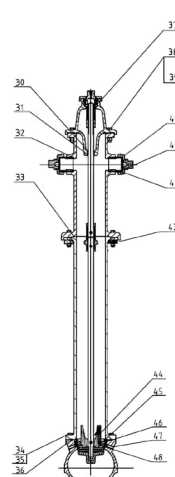
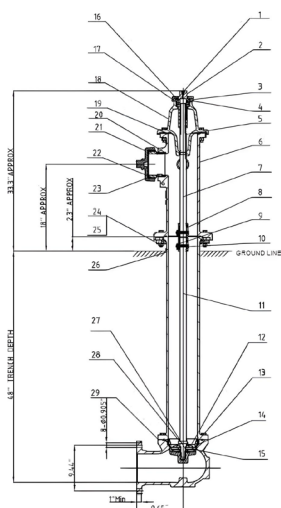
FEATURES

Design Standard:: AWWA C502-201

Working Pressure: 300PSI, 200PSI and 250PSI
available upon request

Bottom Flange Standard: ASME B16.42 CL150

Temperature Range: 0°C - 80°C



MATERIAL SPECIFICATIONS

No.	Part Name	Material	Options	No.	Part Name	Material	Options
1	Nozzle	AISI 304	ASTM A276	25	Nut	CS Galvanized	GR2
2	Stem Operating Nut	C95400	ASTM B148	26	Lower Tube	Ductile Iron	ASTM A307/- A307M SAE
3	Weather Proof Cover	Ductile Iron	ASTM A536 65-45-12	27	Base	Ductile Iron	GR2
4	Lock Nut	C83600	ASTM B584	28	Drain Valve Pin	AISI 304	ASTM A536- 65-45-12
5	Bushing	C83600	ASTM B584	29	Elbow	Ductile Iron	ASTM A536 65-45-12
6	Upper Cylinder	Ductile Iron	ASTM A536 65-45-12	30	O-Ring	NBR	ASTM D2000
7	Upper Shaft	CS Galvanized	ASTM A108	31	O-Ring	NBR	ASTM D2000
8	Couplings	Gray Iron	ASTM A126 CLASS B	32	O-Ring	NBR	ASTM D2000
9	Cotter Pin	AISI 304	ASTM A276	33	O-Ring	NBR	ASTM D2000
10	Flat Head Hinge Pin C/W Hole	AISI 304	ASTM A276	34	Bolt	AISI 304	ASTM F593
11	Lower Shaft	CS Galvanized	ASTM A108	35	Nut	AISI 304	ASTM F594
12	Drain Valve	C83600	ASTM B584	36	O-Ring	NBR	ASTM D2000
13	Ext. Valve Seat	C83600	ASTM B584	37	Thrust Washer	PA66	MIL LP-410
14	Intl. Valve Seat	C83600	ASTM B584	38	Bolt	CS Galvanized	ASTM A307/ A307M SAE
15	Main Valve Seat	CS +EPDM	ASTM D2000	39	Nut	CS Galvanized	GR2
16	O-Ring	VITON	ASTM D2000	40	2.5" Nozzle Cap	Ductile Iron	ASTM A307/ A307M SAE
17	O-ring	NBR	ASTM D2000	41	2.5" Nozzle Cap Mat	EPDM	GR2
18	Cap	Ductile Iron	ASTM A536 65-45-12	42	2.5" Nozzle Cap	C83600	ASTM A536 65-45-12
19	O-Ring	NBR	ASTM D2000	43	Half Flange	Gray Iron	ASTM D2000
20	O-Ring	NBR	ASTM D2000	44	Drain Valve Seat	AISI 304+NBR	ASTM B584
21	4.5" Nozzle Cap	Ductile Iron	ASTM A536 65-45-12	45	O-Ring	NBR	ASTM A126 CLASS B
22	4.5" Nozzle Cap Mat	EPDM	ASTM D2000	46	O-Ring	NBR	ASTM A276+ ASTM D2000
23	4.5" Nozzle	C83600	ASTM B584	47	Drainage Pipe	C83600	ASTM D2000
24	Bolt	CS Galvanized	ASTM A307/A307M- SAE	48	O-Ring	NBR	ASTM D2000

Note: For special material request other than standard specification, please indicate clearly on the inquiry or order list.