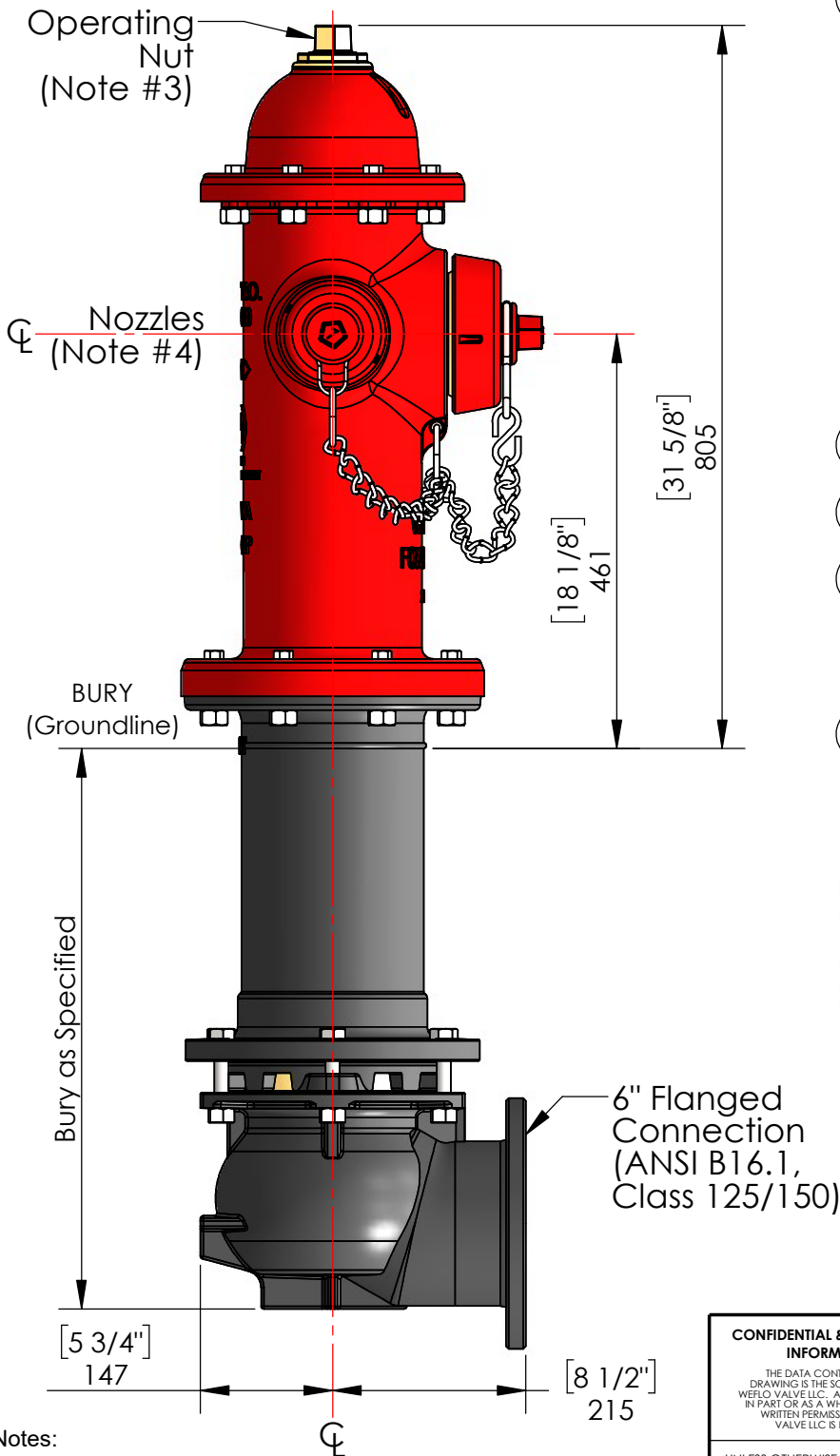
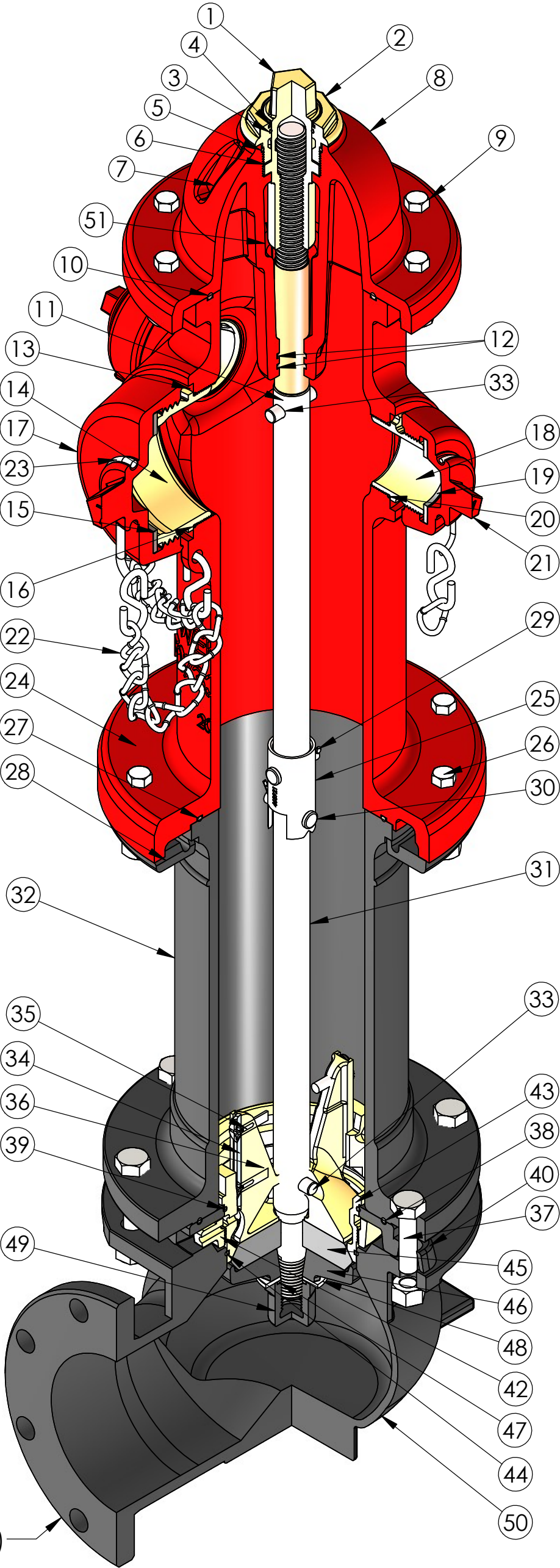


Item No.	Description	Material	Specification	Qty. Req'd
1	Operating Nut	Bronze	ASTM B62 C83600	1
2	Hold Down Nut	Bronze	ASTM B584	1
3	Hold Down Nut O-Ring	Rubber	ASTM D2000, BUNA N	1
4	Weather Seal	Rubber	ASTM D2000, BUNA N	1
5	Bonnet O-Ring	Rubber	ASTM D2000, BUNA N	1
6	Anti-Friction Washer	Celcon	Celcon	1
7	Oil Plug	Bronze	ASTM B16 C36000	1
8	Bonnet	Cast Iron	ASTM A126, CL-B	1
9	Bonnet Bolts & Nuts	Steel	ZPS, A307	8
10	Bonnet O-Ring	Rubber	ASTM D2000, BUNA N	1
11	Upper Rod	Steel	ASTM A576, Gr-B	1
12	Upper Rod O-Ring	Rubber	ASTM D2000, BUNA N	2
13	Nozzle Lock Key	Stn. Stl.	ASTM A276	6
14	Pumper Nozzle	Bronze	ASTM B62 C83600	1
15	Pumper Nozzle Gasket	Rubber	ASTM D2000, BUNA N	1
16	Pumper Nozzle O-Ring	Rubber	ASTM D2000, BUNA N	1
17	Pumper Nozzle Cap	Cast Iron	ASTM A126, CL-B	1
18	Hose Nozzle	Bronze	ASTM B62 C83600	2
19	Hose Nozzle Gasket	Rubber	ASTM D2000, BUNA N	2
20	Hose Nozzle O-Ring	Rubber	ASTM D2000, BUNA N	2
21	Hose Nozzle Cap	Cast Iron	ASTM A126, CL-B	2
22	Cap Chain	Steel	Zinc Plated	3
23	Chain Ring	Steel	Zinc Plated	3
24	Standpipe Upper	Ductile Iron	ASTM A536 65-45-12	1
25	Safety Coupling	Stn. Stl.	ASTM A890	1
26	Safety Flange Bolts & Nuts	Steel	ZPS, A307	8
27	Safety Flange O-Ring	Rubber	ASTM D2000, BUNA N	1
28	Safety Flange	Cast Iron	ASTM A126, CL-B	2
29	Cotter Pin	Stn. Stl.	ASTM A276	2
30	Clevis Pin	Stn. Stl.	ASTM A276	2
31	Lower Rod	Steel	ASTM A576 Gr-B	1
32	Standpipe Lower (Specify Bury)	Ductile Iron	ASTM A536 65-45-12	1
33	Stem Pin	Stn. Stl.	ASTM A276	2
34	Drain Valve Facing	HDPE	-	2
35	Drain Valve Screw	Stn. Stl.	ASTM A276	4
36	Valve Top Plate	Bronze	ASTM B584	1
37	Elbow & D.R.H. Bolts & Nuts	Stn. Stl.	ZPS, A307	6
38	Drain Ring Housing O-Ring	Rubber	ASTM D2000, BUNA N	1
39	Seat Ring O-Ring (Top)	Rubber	ASTM D2000, BUNA N	1
40	Drain Ring Housing	Ductile Iron	ASTM A126, CL-B	1
42	Drain Ring	Bronze	ASTM B584	1
43	Seat Ring	Bronze	ASTM B584	1
44	Seat Ring O-Ring (Bottom)	Rubber	ASTM D2000, BUNA N	1
45	Main Valve	Rubber	ASTM D2000, BUNA N	1
46	Valve Bottom Plate	Ductile Iron	ASTM A536 65-45-12	1
47	Cap Nut Seal	Rubber	ASTM D2000, BUNA N	1
48	Lock Washer	Stn. Stl.	ASTM A276	1
49	Valve Bottom Plate Nut	Ductile Iron	ASTM B584	1
50	Elbow	Ductile Iron	ASTM A536 65-45-12	1
51	Lubricant (in Chamber)	Mineral Oil	Food Grade	1

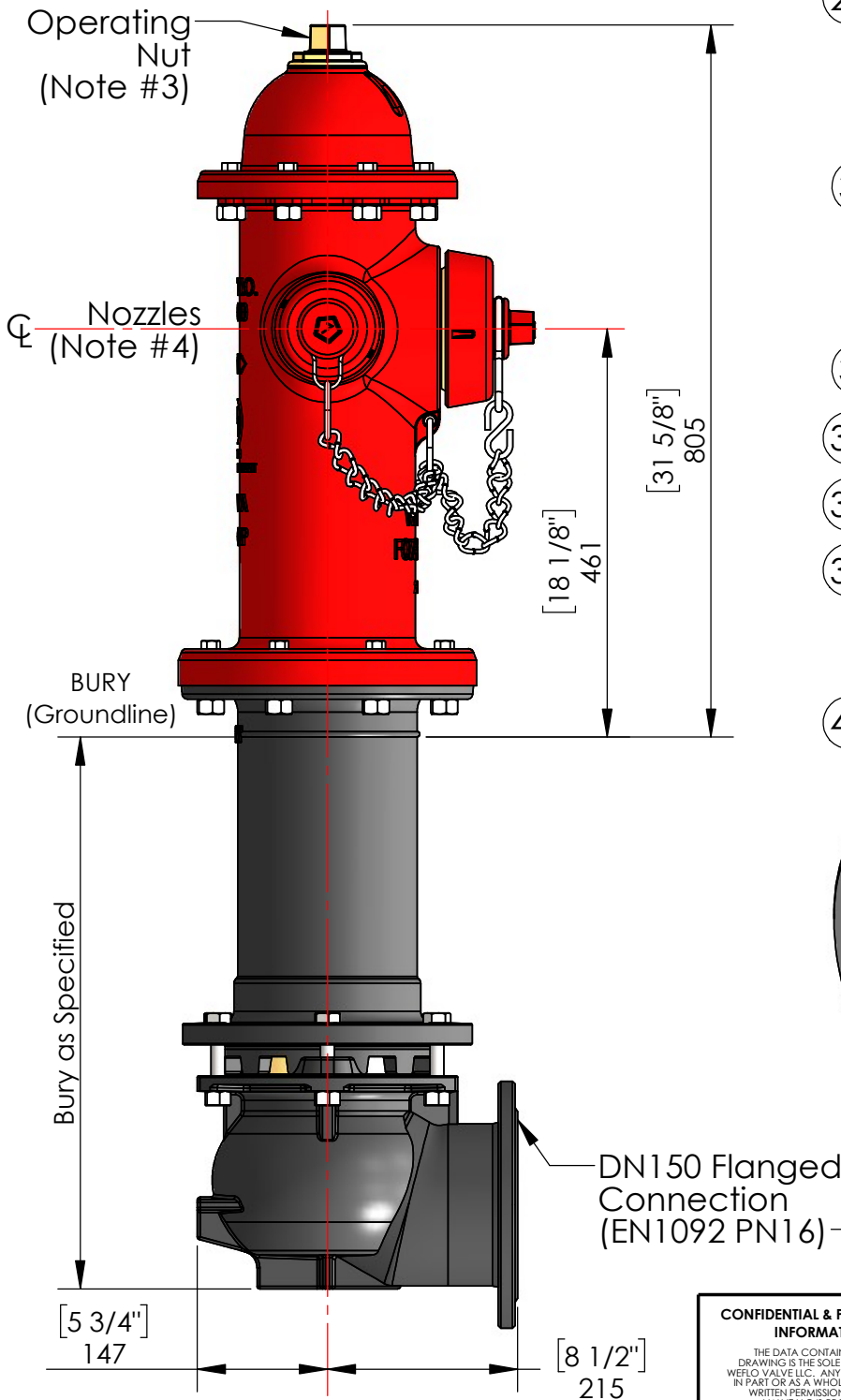
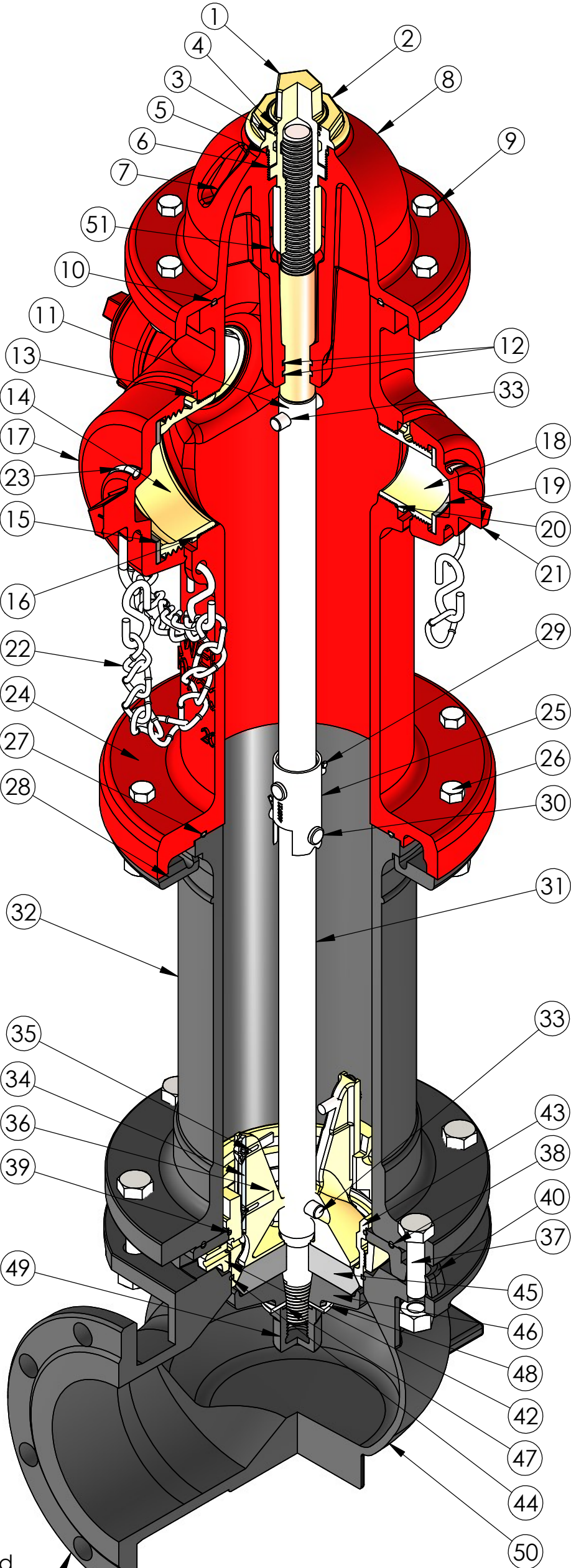


Notes:

- 1) Design and materials are able to change without prior verbal or written notification.
- 2) Pentagon measures 1 1/2" from point to flat at the base of the nut and 1 7/16" at the top; the min. height of the nut is 1".
- 3) Certain parts are Fusion Bonded Epoxy coated, inside and out, in accordance with AWWA C550 (#'s 40, 46,49 & 50).
- 4) Monitor Outlet, Storz, and other nozzles also available.

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										ENGINEER/ DRAFTSMAN		BCM		6/5/17		
										1st CHECK						
										2nd CHECK						
										3rd CHECK						
UNLESS OTHERWISE SPECIFIED: DIMENSIONS ARE IN INCHES					TITLE: WEFLO Dry Barrel Fire Hydrant (5 1/4") AWWA C502 Flanged (Ductile Iron)					4th CHECK						
MATERIAL										APPROVED						
WEIGHT																
FINISH																
DO NOT SCALE DRAWING																
					REVISION											
					A		INITIAL ISSUE		6/5/17		BM		AF00005		A	

Item No.	Description	Material	Specification	Qty. Req'd
1	Operating Nut	Bronze	ASTM B62 C83600	1
2	Hold Down Nut	Bronze	ASTM B584	1
3	Hold Down Nut O-Ring	Rubber	ASTM D2000, BUNA N	1
4	Weather Seal	Rubber	ASTM D2000, BUNA N	1
5	Bonnet O-Ring	Rubber	ASTM D2000, BUNA N	1
6	Anti-Friction Washer	Celcon	Celcon	1
7	Oil Plug	Bronze	ASTM B16 C36000	1
8	Bonnet	Cast Iron	ASTM A126, CL-B	1
9	Bonnet Bolts & Nuts	Steel	ZPS, A307	8
10	Bonnet O-Ring	Rubber	ASTM D2000, BUNA N	1
11	Upper Rod	Steel	ASTM A576, Gr-B	1
12	Upper Rod O-Ring	Rubber	ASTM D2000, BUNA N	2
13	Nozzle Lock Key	Stn. Stl.	ASTM A276	6
14	Pumper Nozzle	Bronze	ASTM B62 C83600	1
15	Pumper Nozzle Gasket	Rubber	ASTM D2000, BUNA N	1
16	Pumper Nozzle O-Ring	Rubber	ASTM D2000, BUNA N	1
17	Pumper Nozzle Cap	Cast Iron	ASTM A126, CL-B	1
18	Hose Nozzle	Bronze	ASTM B62 C83600	2
19	Hose Nozzle Gasket	Rubber	ASTM D2000, BUNA N	2
20	Hose Nozzle O-Ring	Rubber	ASTM D2000, BUNA N	2
21	Hose Nozzle Cap	Cast Iron	ASTM A126, CL-B	2
22	Cap Chain	Steel	Zinc Plated	3
23	Chain Ring	Steel	Zinc Plated	3
24	Standpipe Upper	Ductile Iron	ASTM A536 65-45-12	1
25	Safety Coupling	Stn. Stl.	ASTM A890	1
26	Safety Flange Bolts & Nuts	Steel	ZPS, A307	8
27	Safety Flange O-Ring	Rubber	ASTM D2000, BUNA N	1
28	Safety Flange	Cast Iron	ASTM A126, CL-B	2
29	Cotter Pin	Stn. Stl.	ASTM A276	2
30	Clevis Pin	Stn. Stl.	ASTM A276	2
31	Lower Rod	Steel	ASTM A576 Gr-B	1
32	Standpipe Lower (Specify Bury)	Ductile Iron	ASTM A536 65-45-12	1
33	Stem Pin	Stn. Stl.	ASTM A276	2
34	Drain Valve Facing	HDPE	-	2
35	Drain Valve Screw	Stn. Stl.	ASTM A276	4
36	Valve Top Plate	Bronze	ASTM B584	1
37	Elbow & D.R.H. Bolts & Nuts	Stn. Stl.	ZPS, A307	6
38	Drain Ring Housing O-Ring	Rubber	ASTM D2000, BUNA N	1
39	Seat Ring O-Ring (Top)	Rubber	ASTM D2000, BUNA N	1
40	Drain Ring Housing	Ductile Iron	ASTM A126, CL-B	1
42	Drain Ring	Bronze	ASTM B584	1
43	Seat Ring	Bronze	ASTM B584	1
44	Seat Ring O-Ring (Bottom)	Rubber	ASTM D2000, BUNA N	1
45	Main Valve	Rubber	ASTM D2000, BUNA N	1
46	Valve Bottom Plate	Ductile Iron	ASTM A536 65-45-12	1
47	Cap Nut Seal	Rubber	ASTM D2000, BUNA N	1
48	Lock Washer	Stn. Stl.	ASTM A276	1
49	Valve Bottom Plate Nut	Ductile Iron	ASTM B584	1
50	Elbow	Ductile Iron	ASTM A536 65-45-12	1
51	Lubricant (in Chamber)	Mineral Oil	Food Grade	1



Notes:

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- 2) Pentagon measures 1 1/2" from point to flat at the base of the nut and 1 7/16" at the top; the min. height of the nut is 1".
- 3) Certain parts are Fusion Bonded Epoxy coated, inside and out, in accordance with AWWA C550 (#'s 40, 46,49 & 50).
- 4) Monitor Outlet, Storz, and other nozzles also available.

CONFIDENTIAL & PROPRIETARY INFORMATION				NAME		DATE	
<small>THE DATA CONTAINED IN THIS DRAWING IS THE SOLE PROPERTY OF WEFLO VALVE LLC. ANY REPRODUCTION IN PART OR AS A WHOLE WITHOUT THE WRITTEN PERMISSION OF WEFLO VALVE LLC IS PROHIBITED.</small>				ENGINEER/ DRAFTSMAN	BCM	6/5/17	
				1st CHECK			
				2nd CHECK			
				3rd CHECK			
				4th CHECK			
UNLESS OTHERWISE SPECIFIED: DIMENSIONS ARE IN INCHES				APPROVED			
MATERIAL				DWG. NO.			
WEIGHT				AF000006			
FINISH				REVISION			
DO NOT SCALE DRAWING				A			
				SCALE: NONE - UNLESS NOTED			
				SHEET 1 OF 1			

WEFLO

TITLE: WEFLO Dry Barrel Fire Hydrant (5 1/4") AWWA C502 Flanged (Raised) (Ductile Iron)

REVISION DESCRIPTION DATE BY

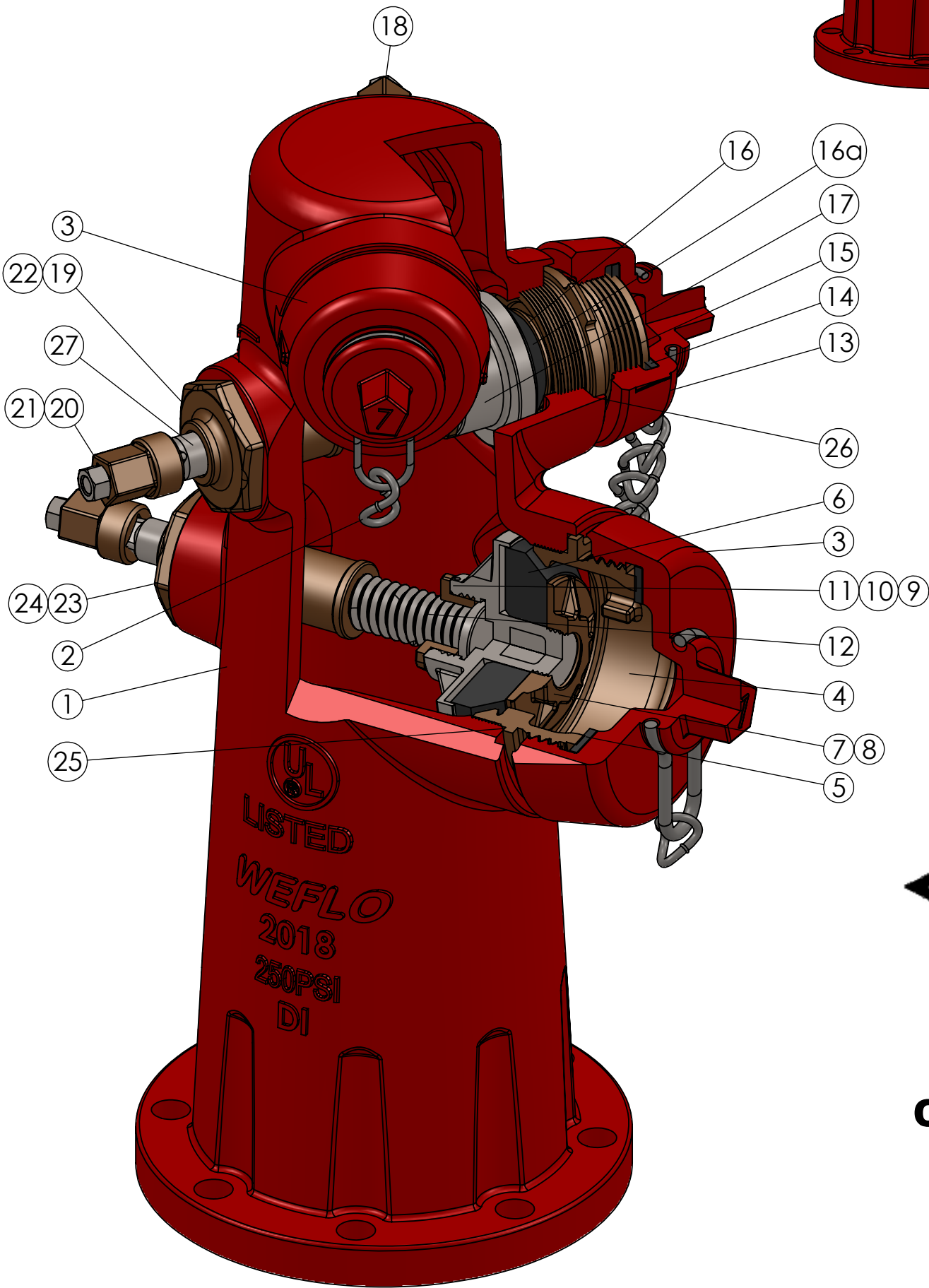
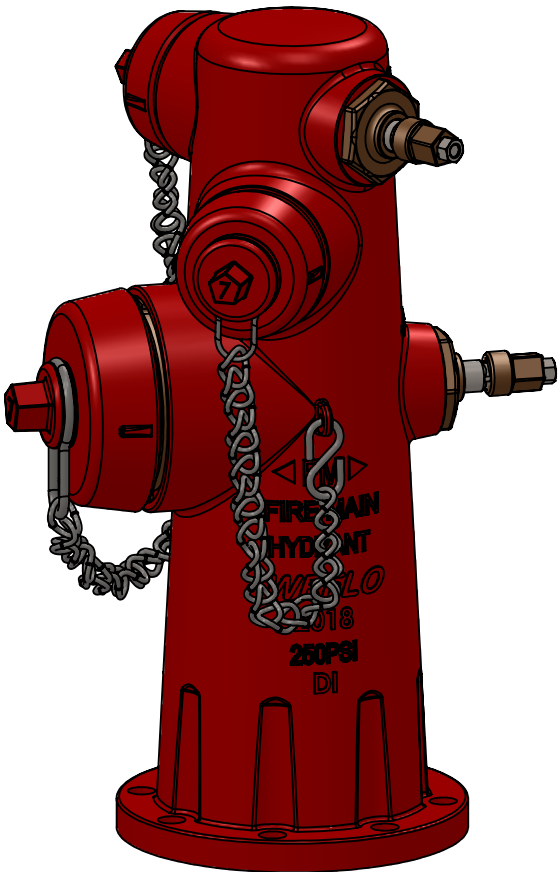
A INITIAL ISSUE 6/5/17 BM

DWG. NO. AF000006

REVISION

A

Item No.	Description	Material	Specification	Qty. Req'd
1	Body	DI	ASTM A536 65-45-12	1
2	Chain	Carbon Steel		3
3	Nozzle Cap	Cast Iron		1
4	Pumper Nozzle	Bronze	ASTM B62	1
5	Pumper Nozzle Gasket	NBR		1
6	Main Valve	NBR		1
7	Main Valve Retainer	Bronze	ASTM B62	1
8	Screw M5x10	SS304		3
9	Main Valve Holder	SS304		1
10	Holder Nut	Bronze	ASTM B62	3
11	Lock Washer	SS304		3
12	Stem-A	SS304		1
13	Hose Nozzle Cap	CI	ASTM A126	2
14	Hose Nozzle Gasket	NBR		2
15	Hose Nozzle	Bronze	ASTM B62	2
16	Main Valve Retainer	Bronze	ASTM B62	2
16a	Main Valve	NBR		2
17	Main Valve Holder	SS304		2
18	Stem-C	SS304		1
19	Stem Nut	Bronze	ASTM B62	2
20	Operating Nut	Bronze	ASTM B62	3
21	Nut	SS304		3
22	O-ring	NBR		6
23	Stem Nut	Bronze	ASTM B62	1
24	O-ring	NBR		3
25	O-ring	NBR		1
26	O-ring	NBR		2
27	Stem-B	SS304		1

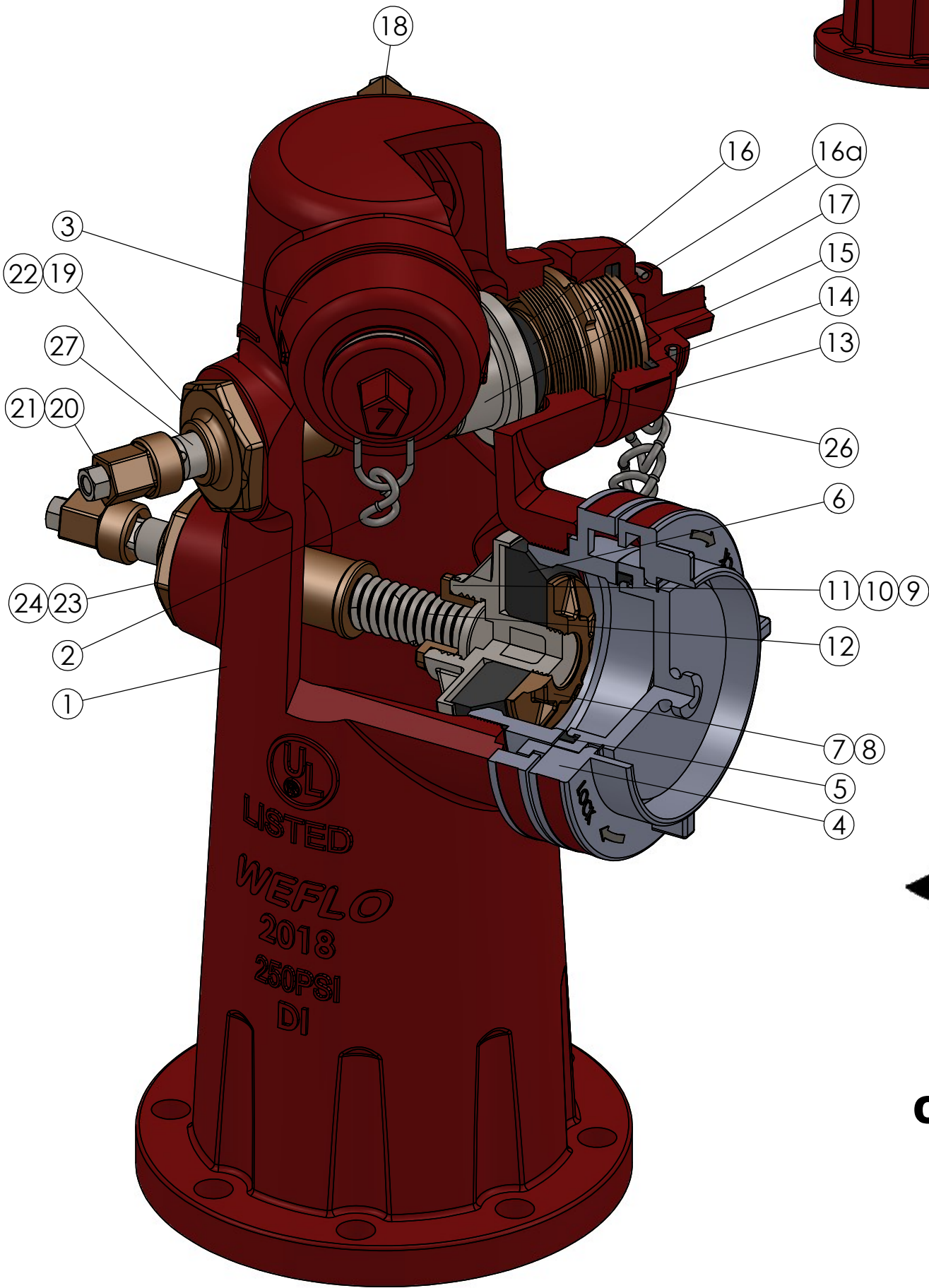
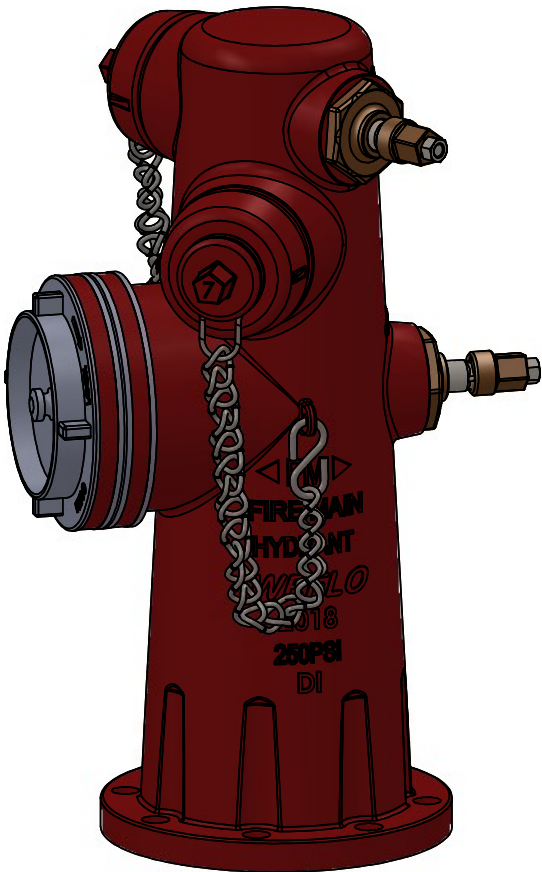


Notes:

- 1) Design and materials are able to change without prior verbal or written notification.
- 2) Pressure rating: UL Listed 250 PSI; FM Approved 250 PSI.
- 3) Temperature rating: -10°C to 82°C.
- 4) Monitor Outlet, Storz, and other nozzles also available.
- 5) Coating: Interior and exterior e-coated to 6 mils min. dry film thickness, then fusion bonded epoxy coated (FBE).
- 6) Hydrant to be in accordance with AWWA C503.
- 7) Nozzle threads to be in accordance with NFPA 1963 for standard fire hose coupling screw thread. Pumper nozzle threads: 4.5-4NH; hose nozzle threads: 2.5-7.5NH.
- 8) Flange to be in accordance with ANSI B16.1 class 125.

<div>CONFIDENTIAL & PROPRIETARY INFORMATION</div> <div>THE DATA CONTAINED IN THIS DRAWING IS THE SOLE PROPERTY OF WEFLO VALVE LLC. ANY REPRODUCTION IN PART OR AS A WHOLE WITHOUT THE WRITTEN PERMISSION OF WEFLO VALVE LLC IS PROHIBITED.</div>					<div>WEFLO®</div>					NAME		DATE			
										ENGINEER/ DRAFTSMAN		BCM		2/19/18	
										1st CHECK					
										2nd CHECK					
										3rd CHECK					
UNLESS OTHERWISE SPECIFIED: DIMENSIONS ARE IN INCHES					TITLE: WEFLO Wet Barrel Fire Hydrant AWWA C503 8-hole Flange / 2H1P					4th CHECK					
										APPROVED					
MATERIAL					DWG. NO. AF00007					REVISION A					
WEIGHT															
FINISH															
DO NOT SCALE DRAWING															
					SCALE: NONE - UNLESS NOTED					SHEET 1 OF 1					

Item No.	Description	Material	Specification	Qty. Req'd
1	Body	DI	ASTM A536 65-45-12	1
2	Chain	Carbon Steel		3
3	Nozzle Cap	Cast Iron		1
4	Storz Nozzle	Aluminum		1
5	Storz Nozzle Gasket	NBR		1
6	Main Valve	NBR		1
7	Main Valve Retainer	Bronze	ASTM B62	1
8	Screw M5x10	SS304		3
9	Main Valve Holder	SS304		1
10	Holder Nut	Bronze	ASTM B62	3
11	Lock Washer	SS304		3
12	Stem-A	SS304		1
13	Hose Nozzle Cap	CI	ASTM A126	2
14	Hose Nozzle Gasket	NBR		2
15	Hose Nozzle	Bronze	ASTM B62	2
16	Main Valve Retainer	Bronze	ASTM B62	2
16a	Main Valve	NBR		2
17	Main Valve Holder	SS304		2
18	Stem-C	SS304		1
19	Stem Nut	Bronze	ASTM B62	2
20	Operating Nut	Bronze	ASTM B62	3
21	Nut	SS304		3
22	O-ring	NBR		6
23	Stem Nut	Bronze	ASTM B62	1
24	O-ring	NBR		3
25	O-ring	NBR		1
26	O-ring	NBR		2
27	Stem-B	SS304		1



APPROVED



LISTED

Notes:

- 1) Design and materials are able to change without prior verbal or written notification.
- 2) Pressure rating: UL Listed 250 PSI; FM Approved 250 PSI.
- 3) Temperature rating: -10°C to 82°C.
- 4) Monitor Outlet, Storz, and other nozzles also available.
- 5) Coating: Interior and exterior e-coated to 6 mils min. dry film thickness, then fusion bonded epoxy coated (FBE).
- 6) Hydrant to be in accordance with AWWA C503.
- 7) Nozzle threads to be in accordance with NFPA 1963 for standard fire hose coupling screw thread. Hose nozzle threads: 2.5-7.5NH.
- 8) Flange to be in accordance with ANSI B16.1 class 125.

CONFIDENTIAL & PROPRIETARY INFORMATION				NAME		DATE	
THE DATA CONTAINED IN THIS DRAWING IS THE SOLE PROPERTY OF WEFLO VALVE LLC. ANY REPRODUCTION IN PART OR AS A WHOLE WITHOUT THE WRITTEN PERMISSION OF WEFLO VALVE LLC IS PROHIBITED.				ENGINEER/ DRAFTSMAN	BCM	5/14/18	
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				2nd CHECK			
				3rd CHECK			
				4th CHECK			
UNLESS OTHERWISE SPECIFIED: DIMENSIONS ARE IN INCHES				APPROVED			
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MATERIAL				REVISION	DESCRIPTION	DATE	BY
WEIGHT				A	INITIAL ISSUE	5/14/18	BM
FINISH							
DO NOT SCALE DRAWING							
SCALE: NONE - UNLESS NOTED						REVISION A	
						SHEET 1 OF 1	

