



ITEM	DESCRIPTION	REQ'D	MATERIAL	A.S.T.M.		PART NUMBERS
1	HYDRANT BODY	1	DUCTILE IRON	A536	65-45-12	SEE CHART
2	NOZZLE INSERT - 2-1/2"	1	BRASS	B584	C89833	34-0113
3	NOZZLE INSERT - 4" / 4-1/2"	1	BRASS	B584	C89833	34-0117
4	O-RING	4	RUBBER	D2000	NITRILE	194572
5	O-RING	2	RUBBER	D2000	NITRILE	15-0192
6	HOSE NOZZLE O-RING	1	RUBBER	D2000	NITRILE	15-0242
7	PUMPER NOZZLE O-RING	1	RUBBER	D2000	BUNA N	15-0243
8	STEM - SHORT	1	BRASS	B584	C87600	26-0089
9	STEM - MEDIUM	1	BRASS	B584	C87600	26-0091
10	INSERT SHORT LENGTH	1	BRASS	B584	C89833	34-0688
11	INSERT MEDIUM LENGTH	1	BRASS	B584	C89833	34-0689
12	ASSY - HOLDER AND DISC 2-1/2"	1	BRASS	B584	C89833	27-0500
13	ASSY - HOLDER AND DISC 4-1/2"	1	BRASS	B584	C89833/C89836	27-0501
14	LOCKNUT - STEM	2	BRASS	B584	C89833	16-0016
15	NUT - OPERATING	2	BRASS	B584	C87600	21-0004
16	NUT - STEM	2	BRASS	B584	C83600	16-0254
17	SET SCREW	2	STAINLESS STEEL		S30200/S30300	20-0026
18	GASKET 2-1/2"	1	RUBBER	D2000	NEOPRENE	290272
19	GASKET 4" / 4-1/2"	1	RUBBER	D2000	NEOPRENE	192345
20	CAP - 2-1/2"	1	CAST IRON	A126		23-0168
21	CAP - 4" / 4-1/2"	1	CAST IRON	A126		23-0176
22	S-HOOK	1	STEEL		ZINC CHROMATE PLATED	147738
23	CHAIN	1	STEEL		ZINC CHROMATE PLATED	142987

4-1/2" NOZZLE CONFIGURATION PART NUMBERS FOR REFERENCE.
 SEE CAT. RECORD FOR RESPECTIVE PARTS OR SUB. ASSEMBLIES
 * 5" STORZ IS AVAILABLE FOR 250 PSI MODEL (4040) ONLY.

HYDRANT DESCRIPTION		
PART#	NOZZLE CONFIGURATION	FLANGE PATTERN
J4040AR	4-1/2" X 2-1/2"	6 - 0.75" HOLES, 9.38" DBC
J4040BR	4" X 2-1/2"	8 - 0.88" HOLES, 9.5" DBC
J4040CR	4" X 2-1/2"	6 - 0.88" HOLES, 9.5" DBC
J4040DR	4" X 2-1/2"	6 - 0.75" HOLES, 9.38" DBC
J4040ER	4-1/2" X 2-1/2"	8 - 0.88" HOLES, 9.5" DBC

NOTE:
 1. THIS IS A REFERENCE DIMENSION ONLY.
 ACTUAL DIMENSIONS MAY VARY WITH TIGHTNESS
 OF VALVE AND CAP.

CHART 1		
CAST NUMBER	WORKING PRESSURE	MODEL NUMBER
34-0250	250 PSI	4040
34-0275	350 PSI	4040HP

DWG. No. FH-574

REV.	DESCRIPTION	REF.	DATE
C	ADDED DRILL PATTERN CHART	EO4327 MRG	9/12/18
B	REVISE PT# ON ITEM# 22 FROM 30-0021 TO 142987; REVISE PT# ON ITEM# 23 FROM 30-0003 TO 142987	EO4188 JZS CJD CJD	2/12/18
A	ADD TABLE WITH MODEL NUMBER AND PRESSURE RATING	JBC CJD	6/19/15

SUBMITTAL DRAWING:
 INTENDED FOR INFORMATIONAL
 PURPOSES ONLY.

(MILLIMETERS) UNLESS OTHERWISE NOTED TOLERANCES - MACHINING FRACTIONS: 1/64 DECIMALS: 2 PL ±0.25 ANGLES: 12° ±0.10 FINISH SURFACES: 125 REF. NO. 1.2 STR. NO.	THIRD ANGLE PROJECTION JAMES JONES COMPANY SEE TABLE JAMES JONES J4040 - WITH IRON CAPS REVISION C NUMBER FH-574 SHEET 1 OF 1
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