

Specifications:

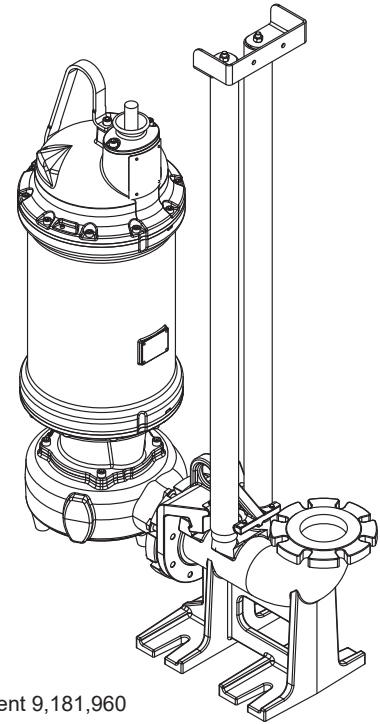
BAF 3x3, 4x4, 4x6, 6x6: Non-Sparking

The stationary portion of the BAF consists of a specially designed cast iron base elbow which is bolted to the floor of the wet well. The pump bolts to the cast iron moveable portion which is free to ride up and down the guide rails. A gasket is installed into the moveable. The elastomer to cast iron contact assures a complete and positive seal which allows pumps to operate without hydraulic leakage, over a wide range of discharge pressures.

The guide rails are attached to the base elbow at one end and to a stainless steel Guide Cap which is attached to the underside of the wet well cover at the other end. The Guide Cap assembly has elastomer plugs which aid in locating the guide rails and in reducing noise and vibration of the guide rails. The guide rails serve only to guide, they carry none of the pump weight. 2" (48mm) schedule 40 pipe should be used for guide rails. An intermediate guide pipe bracket should be used for depths of 13 feet (4M) or more.

For OPTIONAL information see Intermediate Rail Supports Section.

NOTE: A 3" Pipe Spool Kit is recommended for use of a 3x3 BAF with 18 frame NGVH, NGVHH, XGVH, XGVHH.



US Patent 9,181,960

Model: BAF 3x3
P/N: 134202

Model: BAF 4x4
P/N: 128281

Model: BAF 4x6
P/N: 128280

Model: BAF 6x6
P/N: 139202

DESCRIPTION:

THE BREAK AWAY FITTING IS DESIGNED TO ALLOW THE SUBMERSIBLE PUMP TO BE INSTALLED OR REMOVED WITHOUT REQUIRING PERSONNEL TO ENTER THE WET WELL.



WARNING:
CANCER AND REPRODUCTIVE HARM -
WWW.P65WARNINGS.CA.GOV

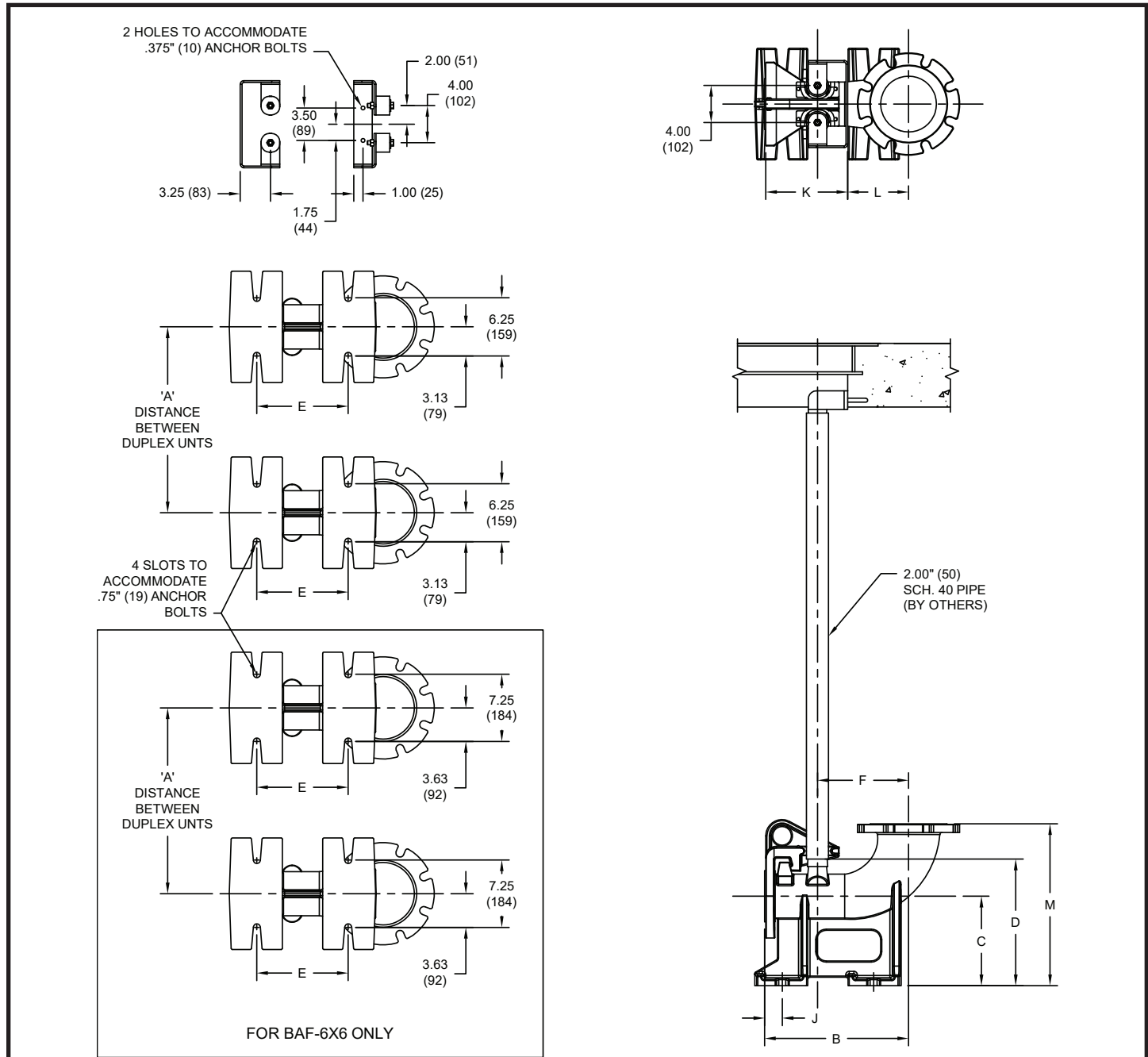
3", 4" & 6" Break Away Fitting

BARNES®

Models: BAF 3x3, 4x4, 4x6, 6x6

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Break Away Fittings



DIMENSIONS IN INCHES (MM)

| MODEL NO. | PART NO. | A | B | C | D | E | F | J | K | L | M |
|-----------|----------|----------------|----------------|----------------|----------------|----------------|----------------|--------------|---------------|---------------|----------------|
| BAF - 3x3 | 134202 | 22.20 (564) | 12.10 (308) | 8.00 (203) | 10.63 (270) | 8.50 (216) | 6.44 (164) | 1.48 (38) | 8.76 (223) | 3.19 (81) | 13.38 (340) |
| BAF - 4x4 | 128281 | 26.13 (664) | 15.50 (394) | 9.62 (244) | 13.62 (346) | 9.84 (250) | 9.80 (249) | 1.90 (49) | 8.82 (224) | 6.55 (167) | 17.43 (443) |
| BAF - 4x6 | 128280 | 32.13 (816) | | | | | | | | | |
| BAF - 6x6 | 139202 | 32.13 (816) | 15.87 (403) | 10.00 (254) | 14.13 (359) | 11.00 (280) | 10.08 (256) | 2.29 (58) | 9.04 (230) | 6.82 (173) | 19.92 (506) |

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