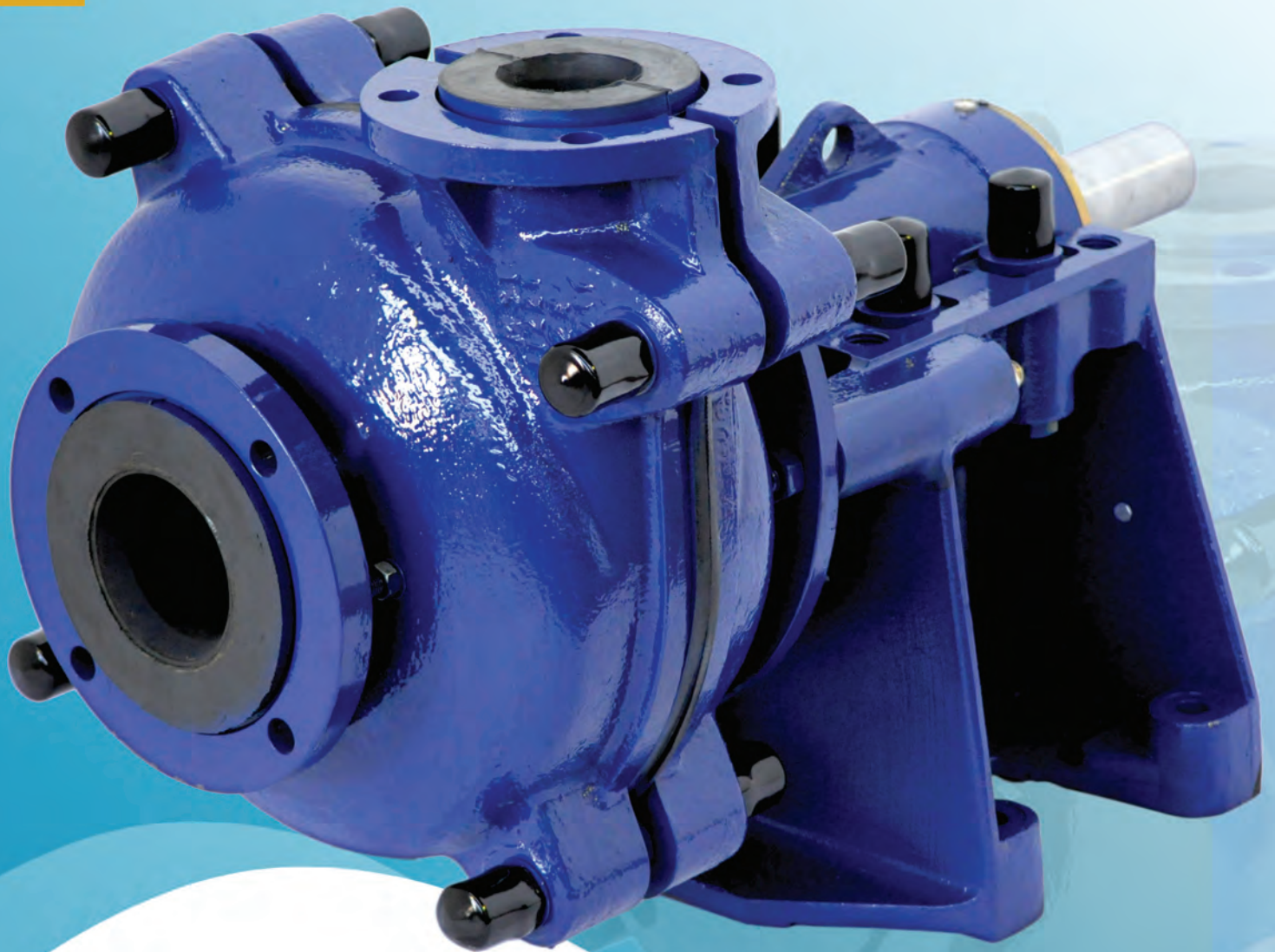


●●● HD RUBBER PUMP RANGE



 **BUCCANEER**
PUMPS

●●● HD RUBBER PUMP RANGE



PUMP FEATURES

BEARING ASSEMBLY:

- SHORT OVERHANG ON SHAFT DESIGN, ASSISTS WITH SHAFT DEFLECTION AS WELL AS VIBRATION.
- DIMENSIONAL INTERCHANGABILITY TO SUIT HEAVY DUTY BEARING ASSEMBLIES.

CASING LINERS:

- EASE OF MAINTENANCE DESIGN ALLOWS INTERCHANGEABILITY WITH HIGH-CHROME, ELASTOMER AND VARIOUS OTHER MATERIAL OPTIONS.

IMPELLER:

- VARIOUS IMPELLER DESIGNS TO SUIT ANY APPLICATION.
- IMPELLER ADJUSTMENT VIA BEARING ASSEMBLY.
- EXPULSION VANES ON IMPELLER SHROUD, MINIMIZING RECIRCULATION AND REDUCED PRESSURE IN THE STUFFING BOX.
- VARIOUS MATERIALS TO SUIT ANY APPLICATION.

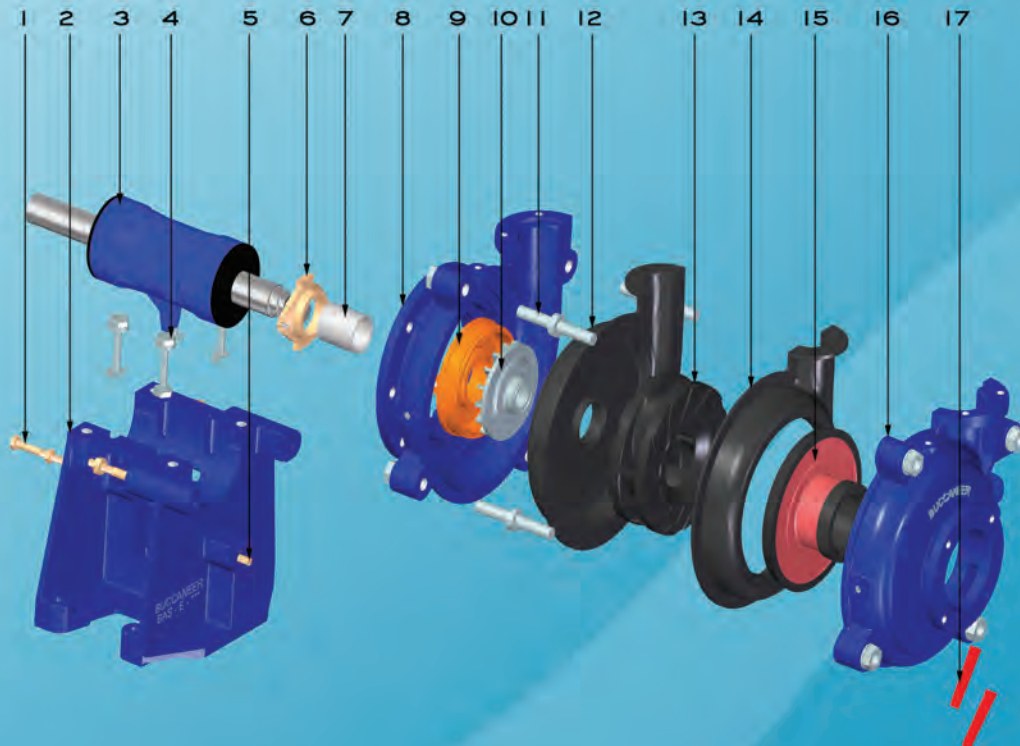
SEALING OPTIONS:

- STUFFING BOX (FULL FLOW, LOW FLOW & ULTRA LOW FLOW).
- EXPPELLER SEAL, MECHANICAL SEAL (BUCCANEER DESIGN)

DESIGN CHARACTERISTICS

THE HD RANGE HAS BEEN DESIGNED FOR CORROSIVE AND EROSIIVE SLURRIES.

A COMBINATION OF WET END MATERIALS ARE AVAILABLE SUCH AS CHROME, RUBBER, VARIOUS GRADES OF STAINLESS STEEL & ALLOYS AS WELL AS OUR NEWLY DEVELOPED SH46 MATERIAL.



PUMP ASSEMBLY

- 1 ADJUSTING SCREW
- 2 BASE
- 3 BEARING ASSEMBLY
- 4 CLAMP BOLT
- 5 FRAME PLATE STUD
- 6 GLAND ASSEMBLY
- 7 SHAFT SLEEVE
- 8 FRAME PLATE
- 9 EXPELLER RING
- 10 EXPELLER
- 11 COVER PLATE BOLT
- 12 FRAME PLATE LINER
- 13 IMPELLER
- 14 COVER PLATE LINER
- 15 THROAT BUSH
- 16 COVER PLATE
- 17 COTTER