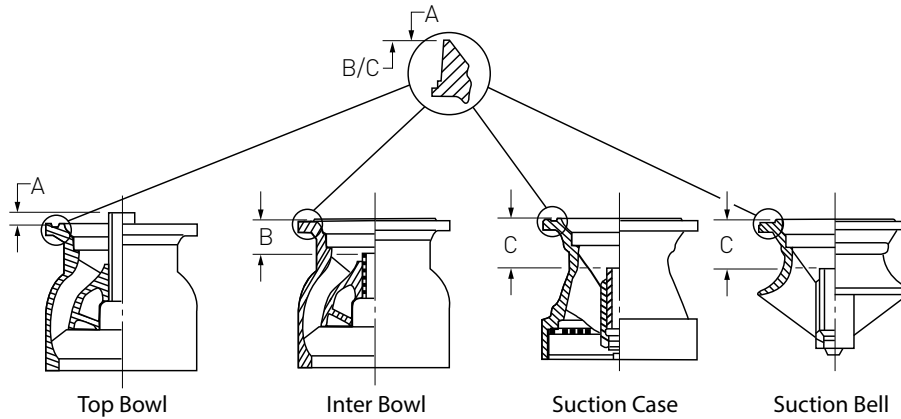




BERKELEY® VT SERIES FAIRBANKS NIJHUIS® 7000 SERIES LINESHAFT TURBINE PUMPS BEARING LOCATIONS



| PUMP | A | B | C |
|----------|--------|-------|-------|
| 6M | .45 | 1.56 | 2.77 |
| 7M | .45 | 1.56 | 2.77 |
| 8M | .32 | 1.38 | 2.40 |
| 10VT-250 | -0.355 | 2.57 | 2.506 |
| 10VT-300 | -0.355 | 2.57 | 2.506 |
| 10VT275 | -0.69 | 2.658 | 5.05 |
| 10VT400 | -0.03 | 3.32 | 5.05 |
| 10VT550 | -0.505 | 2.845 | 5.05 |
| 10VT700 | -0.599 | 2.75 | 5.05 |
| 10VT900 | -0.05 | 3.3 | 5.05 |
| 10VT1150 | -0.175 | 3.175 | 5.05 |
| 10VT1500 | -0.389 | 2.962 | 5.05 |
| 10M | .54 | 1.88 | 2.32 |
| 10XHC* | -.12 | 2.12 | 1.75 |
| 12VT550 | -0.608 | 2.392 | 4.64 |
| 12VT650 | -0.608 | 2.392 | 4.64 |
| 12VT900 | 0.069 | 3.069 | 4.64 |
| 12VT1100 | 0.075 | 2.925 | 4.64 |
| 12VT1350 | 0.391 | 3.391 | 4.64 |
| 12VT1650 | 0.391 | 3.391 | 4.64 |
| 12VT2000 | -0.269 | 2.731 | 4.64 |
| 12VT2500 | -0.269 | 2.731 | 4.64 |
| 12VT-500 | -0.562 | 2.432 | 3.51 |
| 12VT-600 | -0.562 | 2.432 | 3.51 |
| 11H | .12 | 2.53 | 3.36 |
| 11M | .90 | 1.88 | 3.43 |

| PUMP | A | B | C |
|--------|-------|-------|-------|
| 12M | .68 | 2.24 | 3.94 |
| 12MC | .68 | 1.75 | 1.62 |
| 12HC | .68 | 2.62 | 2.00 |
| 12L | .68 | 2.06 | 3.94 |
| 12XHC | .64 | 2.50 | 1.62 |
| 13H | .16 | 2.96 | 3.88 |
| 14M | .70 | 2.58 | 4.50 |
| 14MC | .12 | 2.12 | 2.12 |
| 14XHC* | -.68 | 2.68 | 1.88 |
| 15H | .06 | 3.64 | 4.92 |
| 10 XHH | 0.0 | 2.687 | 3.687 |
| 17M | .156 | 2.875 | 5.406 |
| 17H | 0.0 | 4.218 | 5.406 |
| 21H | .19 | 4.218 | 4.06 |
| 27M | -4.81 | 4.81 | 5.90 |
| 27M | 1.19 | 4.81 | 5.90 |
| 31M | -5.38 | 5.38 | 11.10 |
| 31M | 1.06 | 5.38 | 11.10 |
| 23HH | .32 | 3.38 | 3.06 |
| 23HM | .32 | 3.38 | 3.06 |
| 23HL | .32 | 3.38 | 3.06 |
| 20HH | -.31 | 2.81 | 2.09 |
| 26HH | -3.06 | 3.06 | 3.87 |
| 18XH | -4.28 | 3.028 | 6.10 |
| 33HH | -1.93 | 1.93 | 4.77 |
| 27M* | -0.06 | 4.81 | 5.90 |

Notes: 6M, 7M, 8M, KHH use threaded connection. Dimension A, B, C are from top of male thread.
*27M, 10XHC, and 14XHC are below surface indicated instead of above.

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