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	DESCRIPTION: Hydra-Cell P Series Exceptions to API-675 3 RD Edition, Errata 2, April 2015	DOCUMENT NO. 901-003	REVISION: F
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Exceptions to API 675 for Hydra-Cell P Series Pumps

- 6.2.5.2 and 6.2.7 Cap-screws are used on pressure containing parts and socket head cap-screws on some pumps.
- 6.2.8 Most fasteners have grade symbols but not manufacturer's identification symbols.
- 6.8.1 Hydra-Cell pumps do not have integral relief valves.
- 6.11.1 Hydra-Cell pumps do meet the L10 bearing life at rerated maximum conditions; consult factory for those conditions.
- 6.15.2 and 6.15.3 Hydra-Cell standard nameplate contains model and serial number and is fastened with aluminum rivets.
- 7.2.11 Coupling guards are integral to the housings.
- 7.3.1 through 7.3.21 Baseplates provided are Hydra-Cell standard design.
- 7.6.1 through 7.6.4 Hydra-Cell oil drain extensions and plugs are brass.
- 7.7.1 and 7.7.2 Special tools are not required and therefore not provided with the pumps.
- 8.3.2.1 through 8.3.2.5 Hydrostatic testing is performed on request on pump head only. Hydrostatic testing of the entire pump can also be performed on request.
- 8.3.2.1.1 All hydrostatic and performance testing is conducted with city water.
- 8.3.4.1 Tests are performed in accordance with Hydra-Cell test procedures which will be provided upon request.
- 8.4.1 through 8.4.3.9 No special coatings or preparation are made for shipping or storage unless requested.
- 8.4.3.5 and 8.4.3.6 Plastic shipping plugs and caps are used as standard; metal plugs can be provided upon request.
- 8.4.3.7 Lifting lugs, points are not specified for P Series pumps and center of gravity is not indicated.
- 9.2.1 through 9.2.5 **Proposals**
Standard Hydra-Cell literature, along with this list of deviations, contains most of the required information. Additional data or drawings will be provided upon request.
- 9.3.1 through 9.3.5.4 **Contract Data**
The P Series Specifications and their Installation, Operation and Maintenance Manuals provide most of the items of section 9.3 and should be all that is needed for installation and operation of the P series pumps. Any additional items will be provided upon request.

Summary

While this is a list of API 675 design requirements that are not currently fulfilled by the Hydra-Cell P-Series pumps, it is not exhaustive in detail, and it remains the responsibility of the Purchaser to specify all critical requirements prior to contract acceptance.