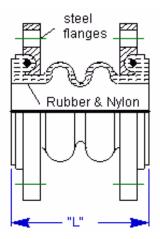
## **Engineering Specification:**

Flexible pump connectors / expansion joints shall be of the molded twin spherical type. Neoprene\* and nylon construction with internal steel wire, molded within the raised face ends, for added strength. A steel root ring must be used for sizes 5" and larger to ensure joints stability under pressure.

Pressure rated to 214 psi at 230 deg. F, with a minimum of 4 to 1 safety factor. Flanges shall be one-piece, free-floating, Class 150 galvanized plate steel type.

\* substitute for other materials if required

Approved Product: Model 102, as manufactured by Mark David Canada Inc., Montreal, QC, Canada to dwg. 20702.



(JMP-2010)