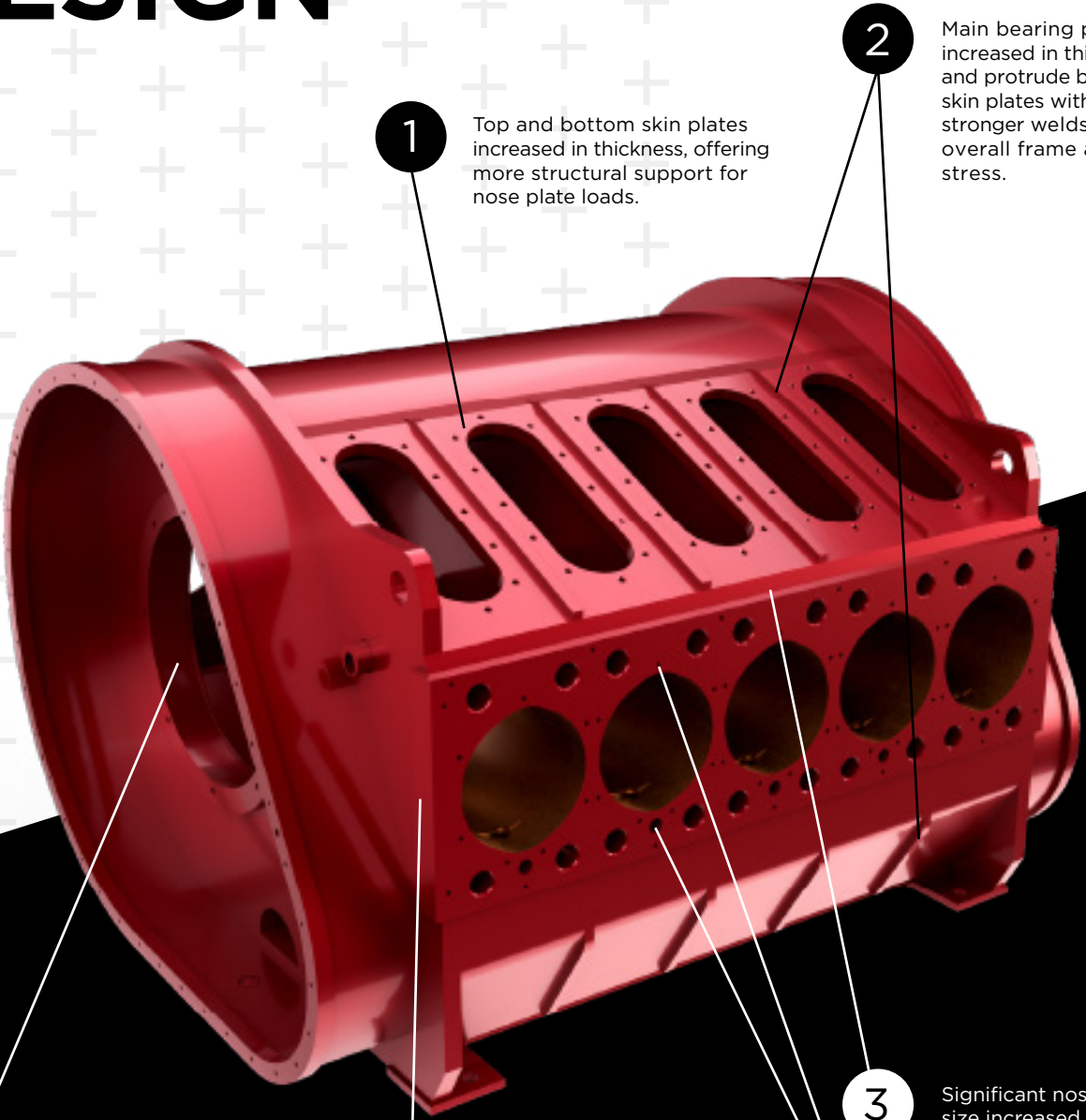


GD 2500Q HDF DESIGN



1 Top and bottom skin plates increased in thickness, offering more structural support for nose plate loads.

2 Main bearing plates increased in thickness and protrude between skin plates with larger, stronger welds, reducing overall frame and weld stress.

3 Significant nose plate weld size increased allowing for a continuous, thicker weld.

6 Eliminated snap ring bearing retainer and replaced with stronger, bolt-on outer main bearing retainer, giving improved axial tolerances for improved gear timing.

4 Deep beveling around nose plate giving much deeper weld throat.

5 Stronger support structure for nose plate to reduce deflection around nose plate welds.