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ACCEPTED BY
AXE/Br.D - infra. Division
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Sub: Use of Parallel Flange Steel Sections (NPB/ WPB) for use in Railway Bridges and Structures.

Recently several steel manufacturers have launched Parallel flange sections having better structural properties than conventional rolled sections. These sections, which are more efficient, are also available in high yield strength like E-350 etc. Use of these sections are likely to result in more efficient designs.

Railways may adopt these parallel flange sections (NPB/ WPB) confirming to IS-12778, wherever it fulfills the design requirements of strength and serviceability.

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23/2/18
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