

Any Group III Steel to the Same or Any Other Group III Steel

or

Any Group IV Steel to the Same or Any Other Group IV Steel

or

Any Table 4.9 Steel to the Same or Any Other Table 4.9 Steel

Steels shall be of the same material specification, grade/type and minimum yield strength as the Steels listed in the PQR

**Table 4.8**  
**Table 3.1, Table 4.9, and Unlisted Steels Qualified by PQR (see 4.8.3)**

PQR Base Metal	WPS Base Metal Group Combinations Allowed by PQR
Any Group I Steel to Any Group I Steel	Any Group I Steel to Any Group I Steel
Any Group II Steel to Any Group II Steel	Any Group I Steel to Any Group I Steel Any Group II Steel to Any Group I Steel Any Group II Steel to Any Group II Steel
Any Specific Group III or Table 4.9 Steel to Any Group I Steel	The Specific PQR Group III or Table 4.9 Steel Tested to Any Group I Steel
Any Specific Group III or Table 4.9 Steel to Any Group II Steel	The Specific PQR Group III or Table 4.9 Steel Tested to Any Group I or Group II Steel
Any Group III Steel to the Same or Any Other Group III Steel or Any Group IV Steel to the Same or Any Other Group IV Steel or Any Table 4.9 Steel to the Same or Any Other Table 4.9 Steel	Steels shall be of the same material specification, grade/type and minimum yield strength as the Steels listed in the PQR
Any Combination of Group III, IV, and Table 4.9 Steels	Only the Specific Combination of Steels listed in the PQR
Any Unlisted Steel to Any Unlisted Steel or Any Steel Listed in Table 3.1 or Table 4.9	Only the Specific Combination of Steels listed in the PQR

Notes:

Groups I through IV are found in Table 3.1.

When allowed by the steel specification, the yield strength may be reduced with increased metal thickness.