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| Table X. Kirişlerin Tasarım Momentleri  |  |
| **Kiriş Bölgesi** | **Yükler** | **Yük Kombinasyonları** | ***Md*** |
| ***G*** | ***Q*** | ***E*** | ***1.4G+1.6Q*** | $$G+Q+E\_{d}^{(H)}+0.3E\_{d}^{(Z)}$$ | $$G+Q-E\_{d}^{(H)}+0.3E\_{d}^{(Z)}$$ | $$0.9G+E\_{d}^{(H)}-0.3E\_{d}^{(Z)}$$ | $$0.9G-E\_{d}^{(H)}-0.3E\_{d}^{(Z)}$$ |
| $$E\_{d}^{(H)}$$ | $$E\_{d}^{(Z)}=2/3S\_{DS}G$$ |
| K104 Dış Mesnet |  |  |  |  |  |  |  |  |  |  |
| K104 |  |  |  |  |  |  |  |  |  |  |
| K104-K105 |  |  |  |  |  |  |  |  |  |  |
| K105 |  |  |  |  |  |  |  |  |  |  |
| K105-K106 |  |  |  |  |  |  |  |  |  |  |
| K106 |  |  |  |  |  |  |  |  |  |  |
| K106 Dış Mesnet |  |  |  |  |  |  |  |  |  |  |

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| Table X. Kirişlerin tasarım kesme kuvvetleri |  |
| **Kiriş Bölgesi** | **Yükler** | **Yük Kombinasyonları** | ***Vd*** |
| ***G*** | ***Q*** | ***E*** | ***1.4G+1.6Q*** | $$G+Q+D(E\_{d}^{(H)}+0.3E\_{d}^{(Z)})$$ | $$G+Q-D(E\_{d}^{(H)}+0.3E\_{d}^{(Z)})$$ | $0.9G+D(E\_{d}^{(H)}-0.3E\_{d}^{(Z)}$**)** | $0.9G-D(E\_{d}^{(H)}-0.3E\_{d}^{(Z)}$**)** |
| $$E\_{d}^{(H)}$$ | $$E\_{d}^{(Z)}=2/3S\_{DS}G$$ |
| K104 Sarılma Bölgesi |  |  |  |  |  |  |  |  |  |  |
| K104 Orta Bölge |  |  |  |  |  |  |  |  |  |  |
| K105 Sarılma Bölgesi |  |  |  |  |  |  |  |  |  |  |
| K105 Orta Bölge |  |  |  |  |  |  |  |  |  |  |
| K106 Sarılma Bölgesi |  |  |  |  |  |  |  |  |  |  |
| K106 Orta Bölge |  |  |  |  |  |  |  |  |  |  |

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| Table X. Elverişsiz kolon etkileşim yüklerinin belirlenmesi |
| **Kolon****S101** | **Yükler** | **Yük Kombinasyonları** |
| ***G*** | ***Q*** | ***E*** | ***1.4G+1.6Q*** | $$G+Q+E\_{d}^{(H)}+0.3E\_{d}^{(Z)}$$ | $$G+Q-E\_{d}^{(H)}+0.3E\_{d}^{(Z)}$$ | $$0.9G+E\_{d}^{(H)}-0.3E\_{d}^{(Z)}$$ | $$0.9G-E\_{d}^{(H)}-0.3E\_{d}^{(Z)}$$ |
| $$E\_{d}^{(H)}$$ | $$E\_{d}^{(Z)}=2/3S\_{DS}G$$ |
| *Nd* |  |  |  |  |  |  |  |  |  |
| *Md* |  |  |  |  |  |  |  |  |  |
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| Table X. S101 kolonunun tasarım kesme kuvveti |  |
| **Kolon** | **Yükler** | **Yük Kombinasyonları** | ***Vd*** |
| ***G*** | ***Q*** | ***E*** | ***1.4G+1.6Q*** | $G+Q+D(E\_{d}^{(H)}+0.3E\_{d}^{(Z)}$***)*** | $G+Q-D(E\_{d}^{(H)}+0.3E\_{d}^{(Z)}$***)*** | $0.9G+D(E\_{d}^{(H)}-0.3E\_{d}^{(Z)}$**)** | $0.9G-D(E\_{d}^{(H)}-0.3E\_{d}^{(Z)}$**)** |
| $$E\_{d}^{(H)}$$ | $$E\_{d}^{(Z)}=2/3S\_{DS}G$$ |
| S101 |  |  |  |  |  |  |  |  |  |  |