Sync vs Async Communication

Request and wait for a response Fire and forget with messages/events

ghoyneyl23

Synchronous



Request-response model

Send a request and wait for some response Example: API requests

Asynchronous



Fire and forget model

Send message/event and forget Example: Event Driven Architecture

Async Communication Advanced

KJ Lindholm-Leary

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web remarks1 the minus side tolerance on thickness shall be 0 25mm 2 thickness shall be measured at 9 53 to 19 05mm from the longitudinal edge 3 for thickness measured at any location other than that specified in note 2 the permissible maximum over tolerance shall be increased by 75

astm a36 ssab - Dec 07 2022

web astm a6 half standard flatness tolerances are available for plate thicknesses of 3 8 inches to 3 0 inches inquire for specific mill flatness capabilities tolerances for temper leveled plate thickness width and length tolerances for **30742 steelwise web aisc** - Apr 30 2022

web astm a6 generally limits the permitted variation in straight ness for a w shape used as beam to 1 8 number of feet of total length 10 for both camber and sweep thus for a 30 long beam the general permissible variation from straightness would be 3 8

30758 steelwise tolerances web aisc - May 12 2023

web astm a6 sets the acceptable variance for member length straightness camber sweep and cross sec tion properties cross section properties addressed are overall depth and width fl ange and web thickness and fl ange out of alignment see table 1