

# Steel Deformation

Group to Group Relationship Groups: 1000 AMPS to 1200 AMPS (Reported in WS::New Frame)				
Name	Delta			Mag (mm)
	dX (mm)	dY (mm)	dZ (mm)	
WS::1000 AMPS::Q4	0.02	-0.00	-0.00	0.02
WS::1000 AMPS::Q1	0.02	-0.01	-0.03	0.04
WS::1000 AMPS::Q2	-0.00	-0.01	-0.02	0.02
WS::1000 AMPS::Q3	0.01	-0.01	-0.02	0.02

Group to Group Relationship Groups: 1000 AMPS to 1400 AMPS (Reported in WS::New Frame)				
Name	Delta			Mag (mm)
	dX (mm)	dY (mm)	dZ (mm)	
WS::1000 AMPS::Q4	0.03	-0.00	-0.02	0.04
WS::1000 AMPS::Q1	0.02	-0.02	-0.07	0.08
WS::1000 AMPS::Q2	0.02	-0.01	-0.03	0.04
WS::1000 AMPS::Q3	0.01	-0.01	-0.03	0.04

Group to Group Relationship Groups: 1000 AMPS to 1600 AMPS (Reported in WS::New Frame)				
Name	Delta			Mag (mm)
	dX (mm)	dY (mm)	dZ (mm)	
WS::1000 AMPS::Q4	0.04	-0.01	-0.05	0.06
WS::1000 AMPS::Q1	0.04	-0.02	-0.07	0.09
WS::1000 AMPS::Q2	0.02	-0.01	-0.03	0.04
WS::1000 AMPS::Q3	0.03	-0.01	-0.04	0.05

Group to Group Relationship Groups: 1000 AMPS to 1800 AMPS (Reported in WS::New Frame)				
Name	Delta			Mag (mm)
	dX (mm)	dY (mm)	dZ (mm)	
WS::1000 AMPS::Q4	0.05	-0.02	-0.07	0.09
WS::1000 AMPS::Q1	0.05	-0.03	-0.08	0.09
WS::1000 AMPS::Q2	0.03	-0.02	-0.06	0.07
WS::1000 AMPS::Q3	0.04	-0.01	-0.05	0.06

Group to Group Relationship Groups: 1000 AMPS to 2000 AMPS (Reported in WS::New Frame)				
Name	Delta			Mag (mm)
	dX (mm)	dY (mm)	dZ (mm)	
WS::1000 AMPS::Q4	0.05	-0.02	-0.07	0.09
WS::1000 AMPS::Q1	0.06	-0.03	-0.08	0.10
WS::1000 AMPS::Q2	0.06	-0.02	-0.06	0.09
WS::1000 AMPS::Q3	0.07	-0.01	-0.05	0.09

Group to Group Relationship Groups: 1000 AMPS to 0 AMPS (Reported in WS::New Frame)				
Name	Delta			Mag (mm)
	dX (mm)	dY (mm)	dZ (mm)	
WS::1000 AMPS::Q4	0.07	-0.02	-0.08	0.10
WS::1000 AMPS::Q1	0.07	-0.03	-0.09	0.12
WS::1000 AMPS::Q2	0.06	-0.02	-0.09	0.11
WS::1000 AMPS::Q3	0.08	-0.01	-0.07	0.10

