



## PAL Material Listing by Company

**Birmingham Fastener Mfg.**

931 Avenue W. Ensley

Bir

35214

**Structural Steel Fabrication 1080****Bolts Nuts Washers High Strength**

ASTM A194 Nut, Medium Strngth for Strct	Reporting Unit =	each	Feb 1, 2020 12:00:00 AM	
ASTM A307 Bolt Carbon for Misc Anchor	Reporting Unit =	each	Feb 1, 2020 12:00:00 AM	
ASTM A325 Bolt, Heat Treated Structrura	Reporting Unit =	each	Feb 1, 2020 12:00:00 AM	
ASTM A449 Bolt, QuenchedTempered Struct	Reporting Unit =	each	Feb 1, 2020 12:00:00 AM	
ASTM A490 Bolt, Alloy Heat Treated Stru	Reporting Unit =	each	Feb 1, 2020 12:00:00 AM	
ASTM A563 Nut, High Strength for Struct	Reporting Unit =	each	Feb 1, 2020 12:00:00 AM	
ASTM F436 Washer, for all 1080	Reporting Unit =	each	Feb 1, 2020 12:00:00 AM	