







???astm1020,1025,1035,1045,1022,1053,1524.5140.4118.4130.4135.4142.  
4135.5120.4140.4720.4320.e9310.8620.4340.304.304l.304h.316.316l.316h.  
316ti.904l.317.317l.321.321h.410.420.420f.

???ss400.s20c.s25c.s35c.s45c.spfc590.stkt540.smn420.scr440.scm415.scm  
420.scm430.scm435.scm440.scm437.scm421.scm440.snc815.sncm220.snc  
m439.sncm447.snc815.

???e295(1.0050).e335(1.0060).s355jr(1.0045).s355jo(1.0553).s355j2(1.0577  
).

s355nl(1.0546).p355gh(1.0473).18crmo4?1.7243?.25crmo4(1.7218).34crmo  
4(1.7220).

42crmo4(1.7225).15crni13(1.5752).20nicrmo2-2(1.6523).36crnimo4(1.6511).  
15nicr13(1.5752).x5crni18-10(1.4301).x2crni19-11(1.4306).x6crni18-10(1.49  
48).x6crnimoti17-12-2(1.4571).1.4436.1.4404.1.4401.1.4580.1.4