

Common Name	Standard Supply Condition	Related Specifications
F55	Solution Treated	1.4501/S32760/X2CrNiMoCu WN25-7-4
F51	Solution Treated	1.4462/S31803/X2CrNiMoN2 2-5-3
S143/4/5	Annealed, Solution Treated Primary Hardened, Aged	1.4594/FV520B
17/4PH	Solution Treated Aged	1.4542/S17400/A 564 Grade 630/ X5CrNiCuNb17-4
431S29	Annealed Condition T	1.4057/S43100/X20CrNi17-2
420S29 420S37	Annealed Condition R	1.4021/S42000/X20Cr13 1.4027/S42000/X20Cr14
416S21	Annealed Condition P	1.4005/S41600/X12CrS13
410S21/F6A	Annealed Hardened & Tempered Hardened & Double Tempered	1.4006/S41000/X10Cr13
316S11	Solution Treated	1.4404/S31603/X2CrNiMo17 -13-2
304S11	Solution Treated	1.4307/S30403/X2CrNi19-11
347S31	Solution Treated	1.4550/S34700/X6CrNiNb18- 10
817M40	Annealed Quenched and Tempered	1.6582 / 34CrNiMo6
826M40	Annealed Quenched and Tempered	1.6745 / 40NiMoCr10 4
080M40	Normalised	1.1191 / C45 / AISI 1045
070M55	Normalised	1.0535 / C55/ AISI 1055
070M20	Normalised	1.0402 / C20 / AISI 1020
ASME SA105	Normalised Quenched and Tempered	A350 LF2

GRADES STOCKED

Carbon & Alloy Steels:

AISI 8630
 AISI 4340
 AISI 4145
 AISI 4140
 AISI 4130
 826M40
 817M40
 722M24
 709M40

F22
 F11

ASTM A350 LF2 / ASME SA105

9Cr1Mo

080M40 / C45
 070M55 / C60
 070M20 / C20

Duplex & Super Duplex Stainless Steels:

F51
 F55

Martensitic & Ferritic Stainless Steels:

S13Cr
 431
 420
 416
 410

Austentic Stainless Steels:

316
 304
 318C17 in wrought bar
 347
 321
 Nitronic 50/XM19

Precipitation Hardening Steels:

FV520B/BS2S143/BS3S144/
 BS3S145/1.4594

17-4PH / ASTM A564 Grade 630
 Heat treated as required: -
 Solution treated
 H1150D
 H1150
 H1075
 H1025
 H960
 H925

Gear Steel:

655M13