

AISI DESIGNATION	MIN. YIELD STRESS(Re)	TENSILE STRENGTH (Rm)	MINIMUM ELONGATION (%)	FINISH (ASTM/UNE)	FINISH DESCRIPTION
AISI 304/AISI304L	230	540-750	45	N1/1D	Hot rolled
AISI 304/AISI304L	230	540-750	45	BA/2R	Cold rolled+mirror finish
AISI 304/AISI304L	230	540-750	45	2B /2B	Cold rolled+matt
AISI 304/AISI304L	230	540-750	45	N4/2J	Satin finish grit 400
AISI 304/AISI304L	230	540-750	45	Scotch brite/2J	Scotch satin finish

AISI DESIGNATION	MIN. YIELD STRESS(Re)	TENSILE STRENGTH (Rm)	MINIMUM ELONGATION (%)	FINISH (ASTM/UNE)	FINISH DESCRIPTION
AISI 316/AISI316L	240	530-680/550-700	45	N1/1D	Hot rolled
AISI 316/AISI316L	240	530-680/550-700	45	BA/2R	Cold rolled+mirror finish
AISI 316/AISI316L	240	530-680/550-700	45	2B /2B	Cold rolled+matt
AISI 316/AISI316L	240	530-680/550-700	45	N4/2J	Satin finish grit 400
AISI 316/AISI316L	240	530-680/550-700	45	Scotch brite/2J	Scotch satin finish
AISI 316Ti	240	540-690	40	N1/1D	Hot rolled

AISI DESIGNATION	MIN. YIELD STRESS(Re)	TENSILE STRENGTH (Rm)	MINIMUM ELONGATION (%)	FINISH (ASTM/UNE)	FINISH DESCRIPTION
AISI 310S	240	540-700	40	N1/1D	Hot rolled

AISI DESIGNATION	MIN. YIELD STRESS(Re)	TENSILE STRENGTH (Rm)	MINIMUM ELONGATION (%)	FINISH (ASTM/UNE)	FINISH DESCRIPTION
AISI 430	260	450-600	20	N1/1D	Hot rolled

AISI DESIGNATION	MIN. YIELD STRESS(Re)	TENSILE STRENGTH (Rm)	MINIMUM ELONGATION (%)	FINISH (ASTM/UNE)	FINISH DESCRIPTION
S31803 (2205)	460	700-950	25	N1/1D	Hot rolled