



STUDS

DIMENSIONS

Diameters No. 2 to 4"
Lengths: As Specified
Fits: 1A, 2A, 3A, 5CSF, 5HF AND 5CNF

TYPES

Full Thread	Tap End	Radius End	Reducing
Single End	Unthreaded (Blank)	Chisel Point	Weld
Double End			

MATERIALS

STAINLESS STEELS	17-4 PH**	ALUMINUM ALLOYS	A193 B16
303	A286**	2024T4	A320 L7
304	Alloy 20	6061T6	A354 BC
304 STRAIN HARD	CARPENTER		A354 BD
304 ELC	20 CB3***	CARBON STEELS	SAE GR.8
309	NITRONIC 60**	1018	
310		1020	COPPER ALLOYS
316	NICKEL ALLOYS	1117	COPPER
316 STRAIN HARD	NICKEL 200	12L14	BRASS
316 ELC	MONEL 400*	1215	NAVAL BRASS
317 ELC	MONEL 405*	A36	SILICON BRONZE
321	K-MONEL 500*	ZINC PLATED	ALUMINUM BRONZE
330	INCONEL 600*	HOT-DIP GALVANIZED	PHOSPHOR BRONZE
347	INCONEL 601*		CUPRO-NICKEL
410	INCONEL 625*	ALLOY STEELS	
410 HEAT TREATED	INCOLOY 800H*	4140	
416	INCOLOY 825*	4340	
430	HASTELLOY	A193 B7	
440 C	C-276****	A193 B7M	
501 HEAT TREATED			

CERTIFICATION

CHEMICAL AND PHYSICAL TEST REPORTS AVAILABLE

* TRADEMARK OF INTERNATIONAL NICKEL CORPORATION

** TRADEMARK OF ARMCO INC.

*** TRADEMARK OF CARPENTER TECHNOLOGY CORPORATION

**** TRADEMARK OF CABOT CORPORATION

