



SUNRISE MACHINATION LLP

FASTENER MATERIAL SELECTION

MATERIAL	UNS	DIN EN
HASTELLOY		
Hastelloy® C-276	N10276	2.4819
Hastelloy® C-22	N06022	2.4602
Hastelloy® B-2	N10665	2.4617
INCONEL		
Inconel® 600	N06600	2.4816
Inconel® 601	N06601	2.4851
Inconel® 625	N06625	2.4856
Inconel® 718	N07718	2.4668
MONEL		
Monel® 400	N04400	2.436
Monel® K-500	N05500	2.4375
DUPLEX STAINLESS STEEL		
Duplex S31803	S31803	1.4462
Duplex 2205	S32205	1.4462
SUPER DUPLEX STAINLESS STEEL		
Super Duplex 2507	S32750	1.441
Super Duplex S32760	S32760	1.4501
STAINLESS STEEL 300 SERIES		
304 Stainless Steel	S30400	1.4301
304L Stainless Steel	S30403	1.4306
316 Stainless Steel	S31600	1.4401
316L Stainless Steel	S31603	1.4404
310S Stainless Steel	S31008	1.4845
317L Stainless Steel	S31703	1.4438
321 Stainless Steel	S32100	1.4541
330 Stainless Steel	N08330	1.4864
6% MOLY		
254 SMO	S31254	1.4547
INCOLOY		
Incoloy® 800	N08800	1.4876
Incoloy® 800H	N08810	1.4958
Incoloy® 800HT	N08811	1.4959
Incoloy® 825	N08825	2.4858
Incoloy® 925	N09925	-
NICKEL		
Nickel 200	N02200	2.4060, 2.4066
Nickel 201	N02201	2.4061, 2.4068
TITANIUM		
Titanium Grade 2	R50400	3.7035
Titanium Grade 5	R56400	3.7164, 3.7165
Titanium Grade-7	R52400	3.7235
SPECIAL STAINLESS STEEL		
Stainless Steel 904L	N08904	1.4539
Nitronic® 60, N-60 Stainless	S21800	1.3964
A4-80 Stainless Steel	S31600	3506-1