



Alloy Capabilities at Cosmos given in table below which are few examples of routinely used alloys,
Other alloys can be produced upon request

CLASSIFICATION	ASTM	DIN	CLASSIFICATION	ASTM	DIN
Carbon Steel	A216 - WCB	1.0619	Austenitic Ferrite Duplex Steels	A351 - CF3MN	1.4435
	A216 - WCC			A351 - CD4MCu	
	A352 - LCC	1.1138		A351 - CG6MMN	1.3964
	A352 - LCB			A351 - CK3MCuN	
Low Alloys Steels	A217 - WC1	1.5419	Super Duplex Stainless Steel	A890 - GR1A	
	A217 - WC4			A890 - GR2A	
	A217 - WC5			A890 - GR3A	
	A217 - WC6	1.7356		A890 - GR4A	
	A217 - WC9	1.7379		A890 - GR5A	
	A217 - WC11			A890 - GR6A	
	A217 - C5	1.7363	Nickle Based Super Alloys	A494 - M-35-1	2.4365
	A217 - C12			A494 - M-35-2	
	A217 - C12A			A494 - M 30 C	
		A494 - N-12MV			
		A494 - N-7M			
		A494 - CY40		2.4816	
Martensitic Steels	A743 - CA15	1.4008	A494 - CW12MW		
	A743 - CA40	1.4028	A494 - CW6M		
	A743 CA- 6NM	1.4313	A494 - CW2M	2.461	
Heat Resisting Steel	A297 - HF	1.4825	A494 - CW6MC	2.4856	
	A297 - HH	1.4837			
	A297 - HI	1.4846	A494 - Cu5MCuC		
	A297 - HK	1.4848	A560 - 50Cr50Ni		
		1.4749	A560 - 50Cr50Ni- Nb		
	A297 - HD	1.4823	A560 - 60Cr40Ni		
Austenitic Stainless Steel	A351 - CF8	1.4308	Cobalt Based Alloys	AISI CZ-100	
	A351 - CF8M	1.4408		STELLITE 3	
	A351 - CF3	1.4306		STELLITE 6	
	A351 - CF3M	1.4404 1.4409			
	A351 - CF8C	1.4827		STELLITE 21	
	A351 - CF10	1.4308		STELLITE 23	
	A351 - CK20	1.4843	Cobalt 6		
	A351 - CH20		NON- FERRO US		
	A351 - CN7M	1.45	Copper Alloys	IG1/LG2 /LB2/	
	A351 - CG8M	1.4431			
	A351 - CG3M				

Metal As per ASTM or DIN are either equal or comparable, may not be exactly same.