

Process	Coregas	BOC Gases	Air Liquide	Supagas	Nominal gas composition in Argon (Vol %)				
					CO2	O2	H2	He	N2
CARBON STEEL									
GTAW	Argon (100%)	Argon	Arcal 1	Argon					
GMAW			Arcal 12		2				
GMAW		Argoshield 40				5			
GMAW	Coregas 07		BlueShield 5 (M4)	Supa Argon 07		7			
GMAW			Arcal 14		3	1			
GMAW			BlueShield 23 (Tcral)		4.5	2.5			
GMAW	Coregas 5/2				5	2			
GMAW		Argoshield Light			5	3.1			
GMAW		Argoshield 54			7	1.5			
GMAW			Arcal 21/Blueshield MS2		8				
GMAW			BlueShield 24 (M33)		8	2			
GMAW	Coregas 10		BlueShield 6 (M5)		10				
GMAW				Supa Argon 52	15	2			
GMAW	Coregas 16/3	Argoshield Universal	BlueShield 10		16	2.75			
GMAW		Argoshield Heavy			18	2			
GMAW/FCAW	Coregas 18		BlueShield 7 (M1) Arcal 5	Supa Argon 18	18				
GMAW/FCAW				Supa Argon 23	23				
GMAW/FCAW	Coregas 25	Argoshield 52	BlueShield 8 (M3) Arcal 8		25				
GMAW		Argoshield 100			10			25	
GMAW	Coregas He30				10			30	
GMAW			Arcal 211		15			10	
STAINLESS STEEL									
GTAW	Argon (100%)	Argon	Arcal 1	Argon					
GMAW	Shieldpro 20		BlueShield 6.2 Arcal 12	Supa Argon 02	2				
GMAW	Shieldpro 21					1			
GMAW		Stainshield	BlueShield 1 (SI)			1.5			
GTAW			Arcal 10				2.5		
GTAW	Shieldpro 22	Argoplas 5	BlueShield 12				5		
GTAW	Shieldpro 23								2
GMAW			Arcal 121		1			18	
GMAW	Shieldpro 30				2			20	
GMAW	Shieldpro 31	Stainshield Heavy			2.8			35	
GMAW	Shieldpro 32				2			50	
GMAW			BlueShield 4 (S4)		3		1	30	
GMAW			Arcal 112		2		1.5	40	
GMAW		Stainshield 66			2.8		1		
GMAW		Stainshield 69				0.9		35	
DUPLEX									
GTAW	Argon (100%)	Argon	Arcal 1	Argon					
GTAW			Arcal 39					10	2
		Stainshield				1.5			
		Stainshield Heavy			2.8			35	
GMAW	Shieldpro 30				2			20	
GMAW	Shieldpro 33					1		35	
GMAW		Argoshield 69				0.9		35	
GMAW			Arcal 129		1.8			5	1.7
ALUMINIUM									
GTAW	Argon (100%)	Argon	Arcal 1	Argon					
GMAW & GTAW			Arcal 31					5	
GMAW & GTAW			Arcal 32					20	
GMAW & GTAW	Shieldpro He25			Supa Argon 25				25	
GMAW & GTAW		Alushield Light						27	
GMAW & GTAW			BlueShield 2					49	
GMAW & GTAW	Shieldpro He50		Arcal 35					50	
GMAW	Shieldpro He75	Alushield Heavy		Supa Argon 75				75	
COPPER & ALLOYS									
GMAW & GTAW	Argon (100%)	Argon	Arcal 1	Argon					
GMAW		Specshield				0.9			
GMAW & GTAW	Shieldpro He25			Supa Argon 25				25	
NICKEL & ALLOYS									
GMAW & GTAW	Argon (100%)	Argon	Arcal 1	Argon					
GTAW	Shieldpro 22	Argoplas 5	BlueShield 12				5		
PLASMA CUTTING									
	Shieldpro 22	Argoplas 5	BlueShield 12				5		
	Shieldpro 26	Argoplas 10					10		
		Argoplas 20					20		
	Shieldpro 27	Argoplas 35					35		
	Shieldpurge 95/5						5		95
PURGING (GTAW)									
	Shieldpurge 90/10						10		90
	Shieldpurge 95/5						5		95