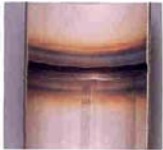
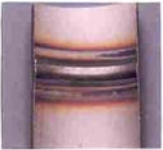


Reference Colour Charts - Chart 1



Alloy Type : Austenitic Stainless Steel
Purge Gas Type : Argon

Level	A	B	C	D
				
O ₂ - Conc*	< 1 ppm	15 ppm	32 ppm	57 ppm
Level	E	F	G	H
				
O ₂ - Conc*	- ppm	200 ppm	1000 ppm	9000 ppm

*) t = 1,6 Q = 0,2 - 0,3 kJ/mm

04-01
NM

Reference Colour Charts - Chart 2



Alloy Type : Austenitic Stainless Steel
Purge Gas Type : Formier

Level	A	B	C	D
				
O ₂ - Conc*	21 ppm	31 ppm	100 ppm	200 ppm
Level	E	F	G	H
				
O ₂ - Conc*	1000 ppm	- ppm	10.000 ppm	- ppm

*) t = 1,6 Q = 0,2 - 0,3 kJ/mm

04-02
NM

Reference Colour Charts - Chart 3

Alloy Type : Duplex Stainless Steel
Purge Gas Type : Formier

Level	A	B	C	D
				
O ₂ - Conc*	< 2 ppm	10 ppm	21 ppm	54 ppm
Level	E	F	G	H
				
O ₂ - Conc*	- ppm	200 ppm	ppm	ppm

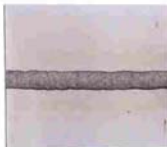
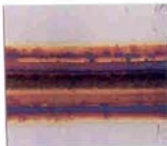
*) t = 2,9 Q = 0,6 - 0,7 kJ/mm

34-03



Reference Colour Charts - Chart 4

Alloy Type : Austenitic Stainless Steel, 1.4435 Electropolished
Purge Gas Type : Argon

Level	A - B	B	C	D
				
O ₂ - Conc*	≤ 2 ppm	- ppm	21 ppm	57 ppm
Level	E	F	G	H
				
O ₂ - Conc*	- ppm	100 ppm	- ppm	- ppm

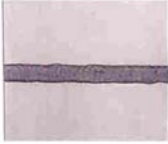
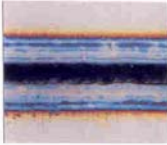
*) t = 2,0 Q = 0,2 - 0,3 kJ/mm, Pulsed TIG

36-01 E



Reference Colour Charts - Chart 5

Alloy Type : Austenitic Stainless Steel, 1.4435 Electropolished
Purge Gas Type : Formier

Level	A	B	C	D
				
O ₂ - Conc*	2 ppm	21 ppm	57 ppm	100 ppm
Level	E	F	G	H
				
O ₂ - Conc*	500 ppm	- ppm	- ppm	- ppm

*) t = 2,0 Q = 0,2 - 0,3 kJ/mm, Pulsed TIG

