

## MASTER SOFTWARE 4 HIGH ALLOYED STEEL

Operating software for Uranos NX PME and Uranos NX GSM



### HIGHLIGHTS

- » MIG/MAG and pulsed MIG/MAG welding.
- » Böhler Arc welding programs.
- » Universal Arc welding programs.
- » Designed for stainless steel welding.



MIG/MAG WELDING PROGRAMS	
Filler Material	Process
THERMANIT GE 316L Si Ø1,2mm M12 (Ar 0,5+5% CO <sub>2</sub> )	ArcDrive
THERMANIT A-318 Si Ø1,0mm M12 (Ar 0,5+5%CO <sub>2</sub> )	ArcDrive
THERMANIT A-318 Si Ø1,0mm M12 (Ar 0,5+5%CO <sub>2</sub> )	RapiDeep
THERMANIT A-318 Si Ø1,2mm M12 (Ar 0,5+5%CO <sub>2</sub> )	ArcDrive
THERMANIT A-318 Si Ø1,2mm M12 (Ar 0,5+5%CO <sub>2</sub> )	RapiDeep
FOXcore 307 MC Ø1,2mm M12 (Ar 0,5+5%CO <sub>2</sub> )	ArcDrive
FOXcore 316 T0 Ø1,2mm M21 (Ar 15+25%CO <sub>2</sub> )	ArcDrive
FOXcore 316 T0 Ø1,2mm C1 (CO <sub>2</sub> )	ArcDrive
CrNi 18 8 (ER307) Ø0,8mm M12 (Ar 0,5+5%CO <sub>2</sub> )	ArcDrive
CrNi 18 8 (ER307) Ø1,0mm M12 (Ar 0,5+5%CO <sub>2</sub> )	ArcDrive
CrNi 18 8 (ER307) Ø1,2mm M12 (Ar 0,5+5%CO <sub>2</sub> )	ArcDrive

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<b>MIG/MAG WELDING PROGRAMS</b> <i>(continued)</i>	
<b>Filler Material</b>	<b>Process</b>
CrNi 19 9 (ER308L) Ø0,6mm M12 (Ar 0,5+5%CO <sub>2</sub> )	ArcDrive
CrNi 19 9 (ER308L) Ø0,8mm M12 (Ar 0,5+5%CO <sub>2</sub> )	ArcDrive
CrNi 19 9 (ER308L) Ø0,8mm M12 (Ar 0,5+5%CO <sub>2</sub> )	RapiDeep
CrNi 19 9 (ER308L) Ø1,0mm M12 (Ar 0,5+5%CO <sub>2</sub> )	ArcDrive
CrNi 19 9 (ER308L) Ø1,0mm M12 (Ar 0,5+5%CO <sub>2</sub> )	RapiDeep
CrNi 19 9 (ER308L) Ø1,2mm M12 (Ar 0,5+5%CO <sub>2</sub> )	ArcDrive
CrNi 19 9 (ER308L) Ø1,2mm M12 (Ar 0,5+5%CO <sub>2</sub> )	RapiDeep
CrNi 19 9 (ER308L) Ø1,6mm M12 (Ar 0,5+5%CO <sub>2</sub> )	ArcDrive
CrNi 19 9 (ER308L) Ø1,6mm M12 (Ar 0,5+5%CO <sub>2</sub> )	RapiDeep
CrNi 19 12 3 (ER316) Ø0,8mm M12 (Ar 0,5+5% CO <sub>2</sub> )	ArcDrive
CrNi 19 12 3 (ER316) Ø1,0mm M12 (Ar 0,5+5% CO <sub>2</sub> )	ArcDrive
CrNi 19 12 3 (ER316) Ø1,2mm M12 (Ar 0,5+5% CO <sub>2</sub> )	ArcDrive
CrNi 19 12 3 (ER316) Ø1,6mm M12 (Ar 0,5+5% CO <sub>2</sub> )	ArcDrive
CrNi 23 12 (ER309) Ø1,0mm M12 (Ar 0,5+5%CO <sub>2</sub> )	ArcDrive
CrNi 23 12 (ER309) Ø1,2mm M12 (Ar 0,5+5%CO <sub>2</sub> )	ArcDrive
CrNi 25 20 (ER310) Ø0,8mm M12 (Ar 0,5+5%CO <sub>2</sub> )	ArcDrive
CrNi 25 20 (ER310) Ø1,0mm M12 (Ar 0,5+5%CO <sub>2</sub> )	ArcDrive
CrNi 25 20 (ER310) Ø1,2mm M12 (Ar 0,5+5%CO <sub>2</sub> )	ArcDrive
FCW CrNi 19 9 (E308L) Ø0,9mm M21 (Ar 15+25% CO <sub>2</sub> )	ArcDrive
FCW CrNi 19 9 (E308L) Ø1,2mm M21 (Ar 15+25% CO <sub>2</sub> )	ArcDrive
FCW CrNi 19 9 (E308L) Ø1,6mm M21 (Ar 15+25% CO <sub>2</sub> )	ArcDrive
FCW CrNi 19 12 3 (E316L) Ø1,2mm M21 (Ar 15+ 25%CO <sub>2</sub> )	ArcDrive

<b>PULSED MIG/MAG WELDING PROGRAMS</b>	
<b>Filler Material</b>	<b>Process</b>
THERMANIT GE 316L Si Ø1,2mm M12 (Ar 0,5+5% CO <sub>2</sub> )	PulsDrive
THERMANIT A-318 Si Ø1,0mm M12 (Ar 0,5+5% CO <sub>2</sub> )	PulsDrive
THERMANIT A-318 Si Ø1,0mm M12 (Ar 0,5+5% CO <sub>2</sub> )	QuickPulse
THERMANIT A-318 Si Ø1,2mm M12 (Ar 0,5+5% CO <sub>2</sub> )	PulsDrive
THERMANIT A-318 Si Ø1,2mm M12 (Ar 0,5+5% CO <sub>2</sub> )	QuickPulse
FOXcore 307 MC Ø1,2mm M12 (Ar 0,5+5%CO <sub>2</sub> )	PulsDrive
FOXcore 316 T0 Ø1,2mm M21 (Ar 15+25%CO <sub>2</sub> )	PulsDrive
CrNi 18 8 (ER307) Ø0,8mm M12 (Ar 0,5+5%CO <sub>2</sub> )	PulsDrive
CrNi 18 8 (ER307) Ø1,0mm M12 (Ar 0,5+5%CO <sub>2</sub> )	PulsDrive
CrNi 18 8 (ER307) Ø1,2mm M12 (Ar 0,5+5%CO <sub>2</sub> )	PulsDrive
CrNi 18 8 (ER307) Ø1,0mm M21 (Ar 15+25%CO <sub>2</sub> )	PulsDrive

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<b>PULSED MIG/MAG WELDING PROGRAMS</b> <i>(continued)</i>	
<b>Filler Material</b>	<b>Process</b>
CrNi 19 9 (ER308L) Ø0,6mm M12 (Ar 0,5+5% CO <sub>2</sub> )	PulsDrive
CrNi 19 9 (ER308L) Ø0,8mm M12 (Ar 0,5+5% CO <sub>2</sub> )	PulsDrive
CrNi 19 9 (ER308L) 0,8mm M12 (Ar 0,5+5%CO <sub>2</sub> )	QuickPulse
CrNi 19 9 (ER308L) Ø1,0mm M12 (Ar 0,5+5% CO <sub>2</sub> )	PulsDrive
CrNi 19 9 (ER308L) Ø1,0mm M12 (Ar 0,5+5% CO <sub>2</sub> )	QuickPulse
CrNi 19 9 (ER308L) Ø1,2mm M12 (Ar 0,5+5% CO <sub>2</sub> )	PulsDrive
CrNi 19 9 (ER308L) Ø1,2mm M12 (Ar 0,5+5% CO <sub>2</sub> )	QuickPulse
CrNi 19 9 (ER308L) Ø1,6mm M12 (Ar 0,5+5% CO <sub>2</sub> )	PulsDrive
CrNi 19 9 (ER308L) Ø1,6mm M12 (Ar 0,5+5% CO <sub>2</sub> )	QuickPulse
CrNi 19 12 3 (ER316) Ø0,8mm M12 (Ar 0,5+5% CO <sub>2</sub> )	PulsDrive
CrNi 19 12 3 (ER316) Ø1,0mm M12 (Ar 0,5+5% CO <sub>2</sub> )	PulsDrive
CrNi 19 12 3 (ER316) Ø1,2mm M12 (Ar 0,5+5% CO <sub>2</sub> )	PulsDrive
CrNi 19 12 3 (ER316) Ø1,6mm M12 (Ar 0,5+5% CO <sub>2</sub> )	PulsDrive
CrNi 23 12 (ER309) Ø1,0mm M12 (Ar 0,5+5% CO <sub>2</sub> )	PulsDrive
CrNi 23 12 (ER309) Ø1,2mm M12 (Ar 0,5+5% CO <sub>2</sub> )	PulsDrive
CrNi 25 20 (ER310) Ø0,8mm M12 (Ar 0,5+5% CO <sub>2</sub> )	PulsDrive
CrNi 25 20 (ER310) Ø1,0mm M12 (Ar 0,5+5% CO <sub>2</sub> )	PulsDrive
CrNi 25 20 (ER310) Ø1,2mm M12 (Ar 0,5+5% CO <sub>2</sub> )	PulsDrive
FCW CrNi 19 9 (E308L) Ø1,2mm M21 (Ar 15+25% CO <sub>2</sub> )	PulsDrive
FCW CrNi 19 9 (E308L) Ø1,6mm M21 (Ar 15+25% CO <sub>2</sub> )	PulsDrive