

ABS Inclinometer Casing Spiral Test

Ø70 Broached Casing							
No.	First		Second		Third		Average
	START	END	START	END	START	END	Deviation
#1	0	0.21	0.01	0.22	-0.03	0.21	-0.22
#2	0	0.19	0.01	0.19	0.04	0.15	-0.16
#3	0	0.07	0.01	0	0.01	0.07	-0.04
#4	0	0.26	0.02	0.3	0.03	0.25	-0.25
#5	0	0.25	-0.01	0.29	-0.01	0.32	-0.29
#6	0	0.21	0.02	0.24	0.03	0.26	-0.22
#7	0	0.13	-0.07	0.17	-0.08	0.25	-0.23
#8	0	0.11	0.06	0.14	0.01	0.18	-0.12
#9	0	0.05	0	0.03	0.03	0.08	-0.04
#10	0	0.17	0	0.16	-0.02	0.24	-0.20

Ø85 Broached Casing							
No.	First		Second		Third		Average
	START	END	START	END	START	END	Deviation
#1	0	0.01	-0.04	-0.04	-0.05	0.01	-0.02
#2	0	0.22	0.02	0.11	0.02	0.2	-0.16
#3	0	0.17	-0.02	0.22	0.03	0.26	-0.21
#4	0	0.14	-0.05	0.13	-0.04	0.12	-0.16
#5	0	0.22	-0.03	0.22	0.02	0.2	-0.22
#6	0	0.23	0.06	0.24	0.08	0.2	-0.18
#7	0	0.24	-0.02	0.22	0.01	0.22	-0.23
#8	0	0.19	0.04	0.22	0	0.24	-0.20
#9	0	0.21	0.01	0.23	0.02	0.3	-0.24
#10	0	0.23	-0.03	0.24	0	0.22	-0.24

Ø70 Extruded Casing							
No.	First		Second		Third		Average
	START	END	START	END	START	END	Deviation
#1	0	-0.05	-0.08	-0.03	-0.05	-0.02	-0.01
#2	0	-0.23	0.03	-0.22	0	-0.25	0.24
#3	0	-0.16	0.04	-0.28	0.06	-0.16	0.23
#4	0	-0.05	0.06	0.03	0.04	-0.01	0.04
#5	0	0.03	0.09	0.04	0.23	0.1	0.05
#6	0	-0.2	-0.01	-0.2	0.01	-0.14	0.18
#7	0	0.04	0.09	0.01	0.07	-0.04	0.05
#8	0	-0.22	0.1	-0.19	0.13	-0.18	0.27
#9	0	-0.17	0.11	-0.16	0.09	-0.17	0.23
#10	0	-0.2	0.04	-0.14	-0.08	-0.2	0.17

- The Inspection was performed using a company spiral sensor equipped with a wheel designed to for the casing groove profile.