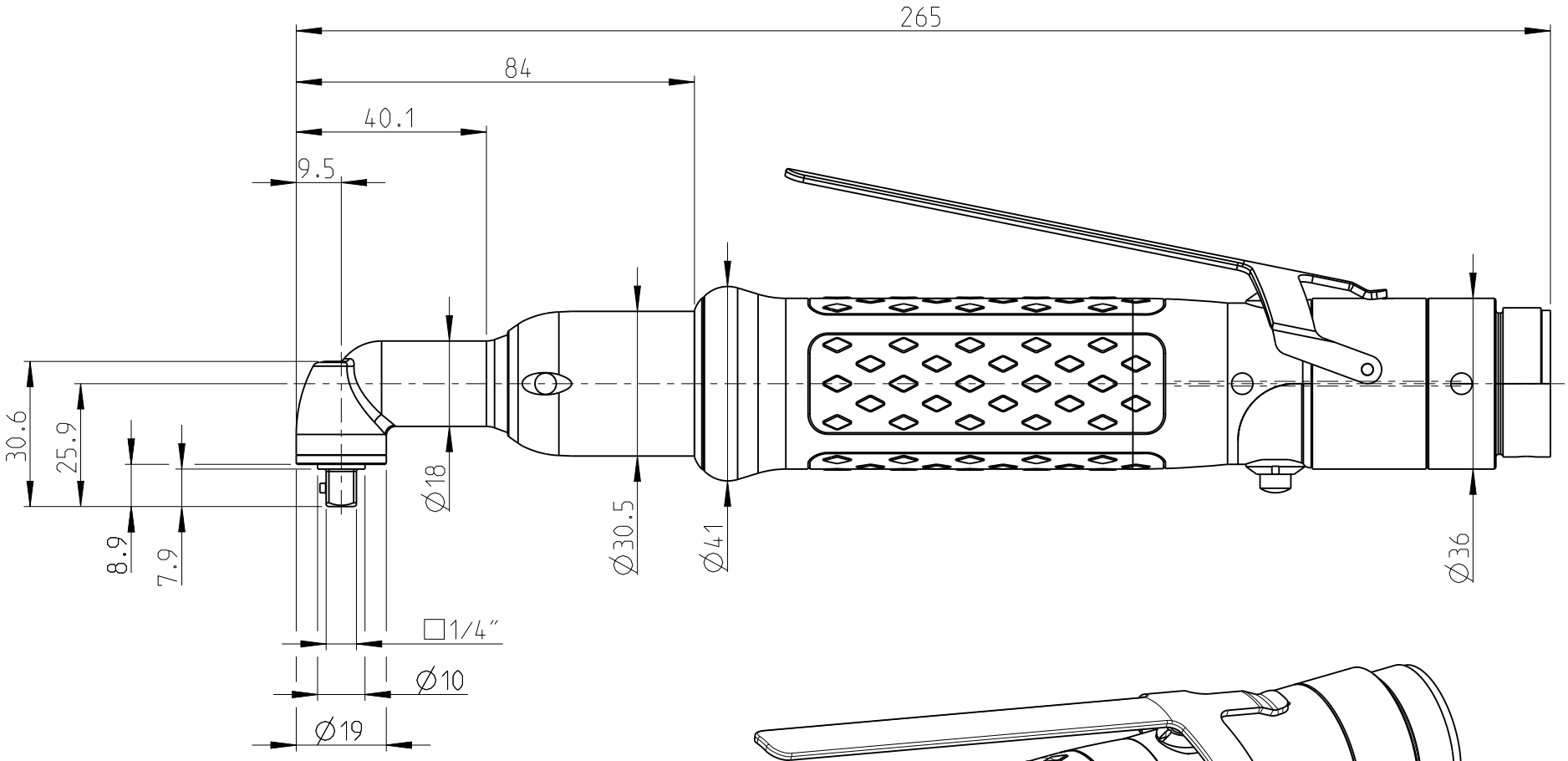

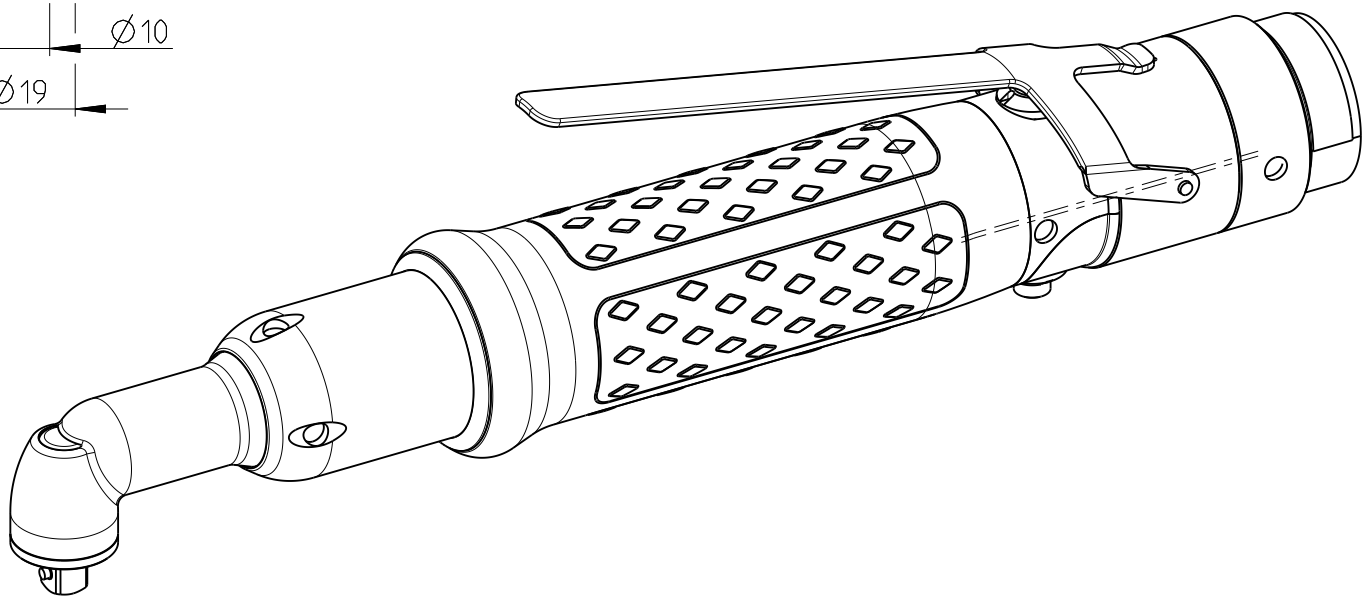

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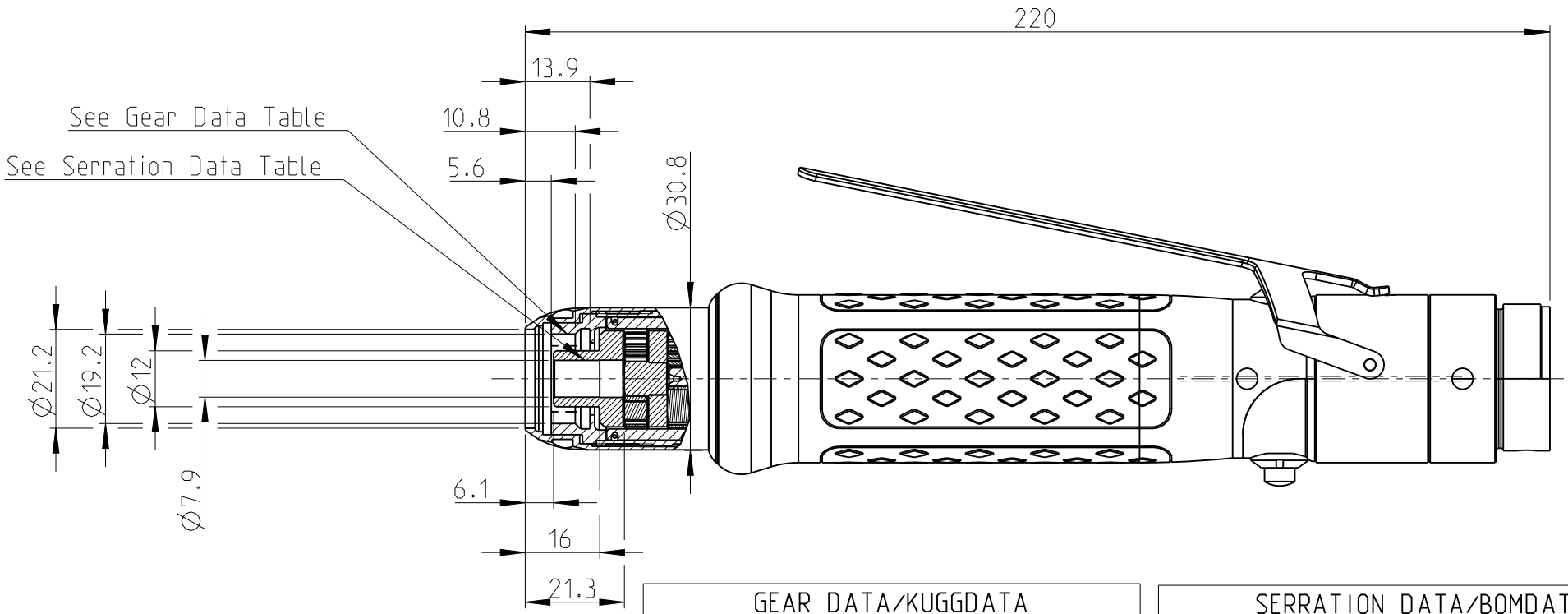
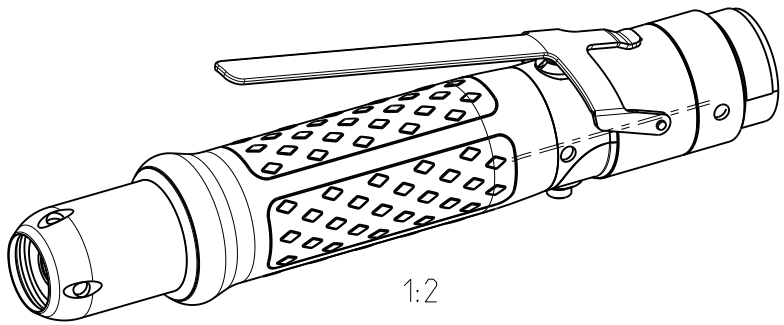
Date	Scale	Ordering No.	Model
2019-04-09	3:4	8433 2007 94	ETV SL21-07-06



GEAR DATA/KUGGDATA	
Class Klass	8
Pressure angle Pressvinkel	20°
Basic rack Referensprofil	SMS 296
Module Normalmodul	0.5
Number of teeth Kuggtal	40
Helix angle Snedvinkel	-
Right or left hand teeth Snedriktning	-
Addendum modification coefficient Profilförskjutningsfaktor	0.08
Reference diameter Delningsdiameter	Ø20
Chordal tooth thickness Base tangent length over teeth Kordakuggtjocklek kuggvidd över kuggar	
Measurment between/over rollers Mått mellan/över mätrullar	19.295 $^{+0.08}_{+0.02}$
Rollers' diameter Mätrullarnas diameter	Ø0,750±0.002

SERRATION DATA/BOMDATA	
Serration profile and root form Bomprofil och bottenform	SS1834 flat botten
Tolerance Tolerans	-
Guiding Styrning	Flank
Pressure angle Pressvinkel	-
Delning Pitch	32/64
Module Modul	-
Serrations Bomantal	11
Pitch diameter Delningsdiameter	Ø8.731
Root diameter Bottendiameter	Ø9.525 H12
Measurement between/over rollers Mått mellan/över mätrullar	$6.599^{0.100}_{\pm0.037}$
Rollers' diameter Mätrullarnas diameter	Ø1.372 ±0.001



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Date	Scale	Ordering No.	Model
2019-04-09	3:4	8433 2007 94	ETV SL21-07-06