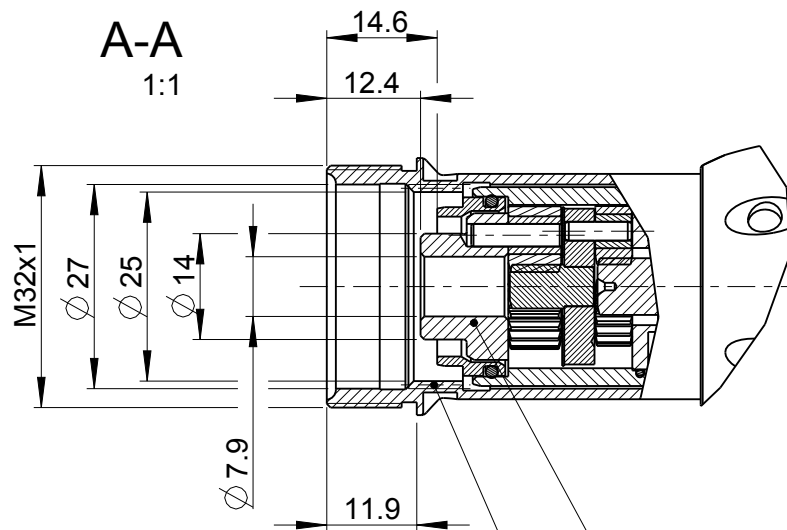
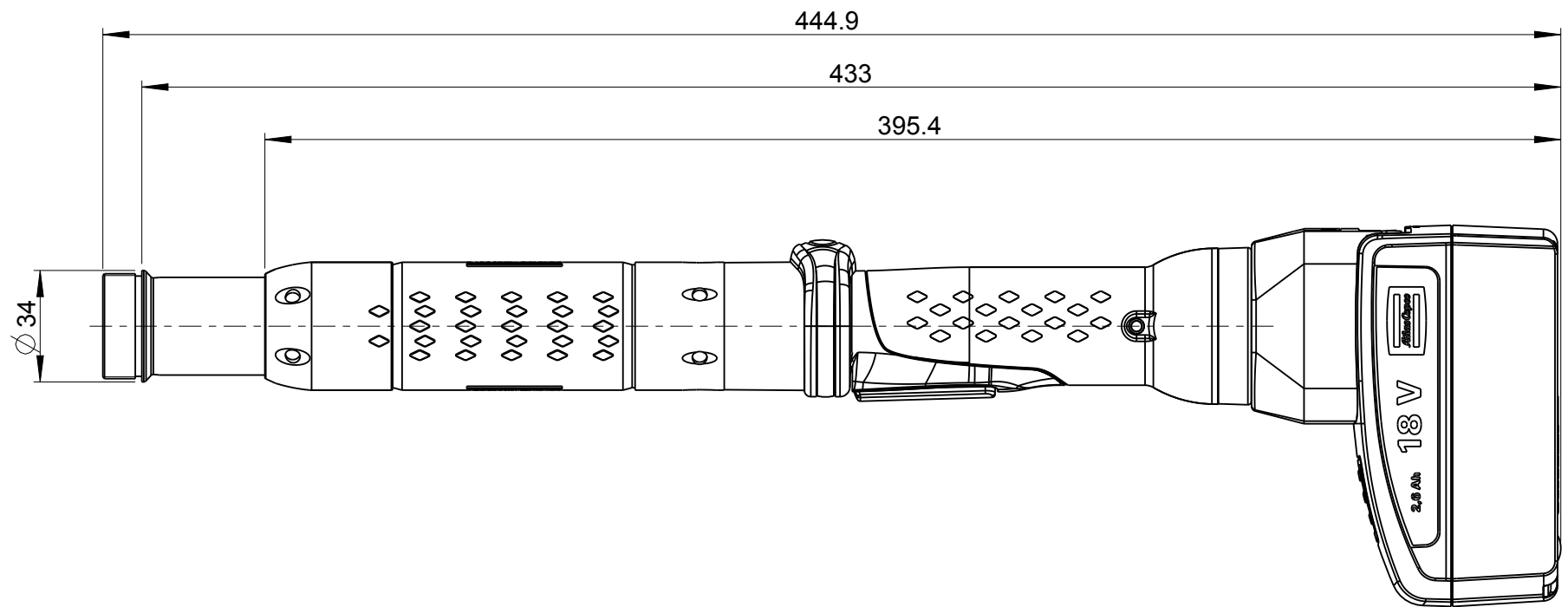




GEAR DATA/KUGGDATA

Class: ISO 1328	8
Klass:	
Pressure angle	20°
Pressvinkel	
Basic rack	AC 4902
Referensprofil	
Module	0.5
Normalmodul	
Number of teeth	52
Kuggtal	
Helix angle	-
Snedvinkel	
Right or left hand teeth	-
Snedriktning	
Addendum modification coefficient	0
Profilförskjutningsfaktor	
Reference diameter	26
Delningsdiameter	
Chordal tooth thickness	6 teeth
Base tangent length over	8.49 +0.01
Kordakuggtjocklek	-0.03
kuggvidd över	
kuggar	
Measurement between/over rollers	25.150-25.260
Mått mellan/över måtrullar	
Rollers' diameter	0.8
Måtrullarnas diameter	

SERRATION DATA/BOMDATA

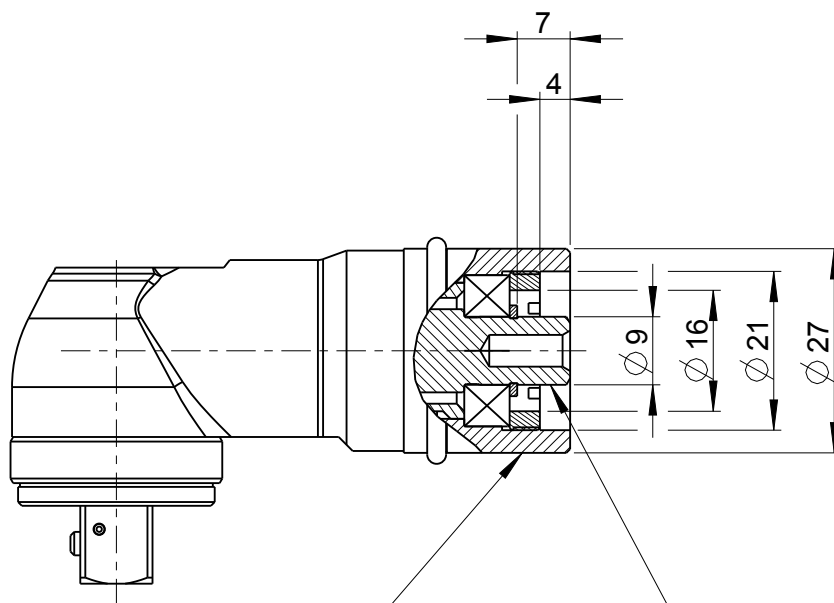
Serration profile and root form	SS1834 flat botten
Bomprofil och bottenform	
Tolerance	-
Tolerans	
Guiding	-
Styrning	
Pressure angle	-
Pressvinkel	
Delning	32/64
Pitch	
Module	-
Modul	
Serrations	11
Bomantal	
Pitch diameter	8.731
Delningsdiameter	
Root diameter	9.525 H12
Bottendiameter	
Measurement between/over rollers	6.599 +0.100
Mått mellan/över måtrullar	+0.037
Rollers' diameter	1.372 ± 0.001
Måtrullarnas diameter	

See Serration Data table

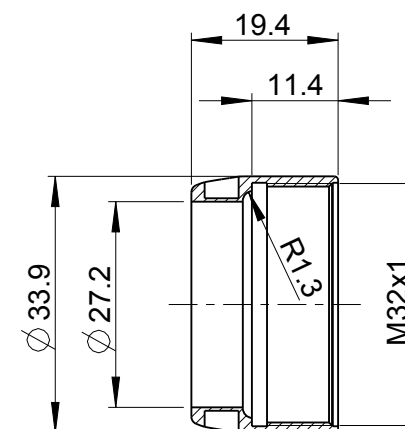
See Gear Data table

Atlas Copco

Date	Scale	Ordering No.	Model
2015-03-03	1:2	8433 3031 82	ETV SB33-15-10-IRC-B



See Gear Data table



See Serration Data table

GEAR DATA/KUGGDATA

Class Klass	8
Pressure angle Pressvinkel	20°
Basic rack Referensprofil	SMS 296
Module Normalmodul	0.5
Number of teeth Kuggtal	52
Helix angle Snedvinkel	-
Right or left hand teeth Snedriktning	-
Addendum modification coefficient Profilförskjutningsfaktor	0
Reference diameter Delningsdiameter	26
Chordal tooth thickness Base tangent length over Kordakuggtjocklek kuggvidd över	6 teeth 8.47
	-0.02 -0.05
Measurement between/over rollers Mått mellan/över mättrullar	+ --
Notgående det.	-

SERRATION DATA/BOMDATA

Serration profile and root form Bomprofil och bottenform	SMS 1835 flat b.
Tolerance Tolerans	-
Guiding Styrning	-
Pressure angle Pressvinkel	30°
Delning Pitch	32/64
Module Modul	-
Serrations Bomantal	11
Pitch diameter Delningsdiameter	8.731
Root diameter Bottendiameter	7.68
Measurement between/over rollers Mått mellan/över mättrullar	10.955 -0.015 -0.058
Rollers' diameter Mättrullarnas diameter	Ø 1.524 ± 0.001

Atlas Copco

Date	Scale	Ordering No.	Model
2015-03-03	1:1	8433 3031 82	ETV SB33-15-10-IRC-B