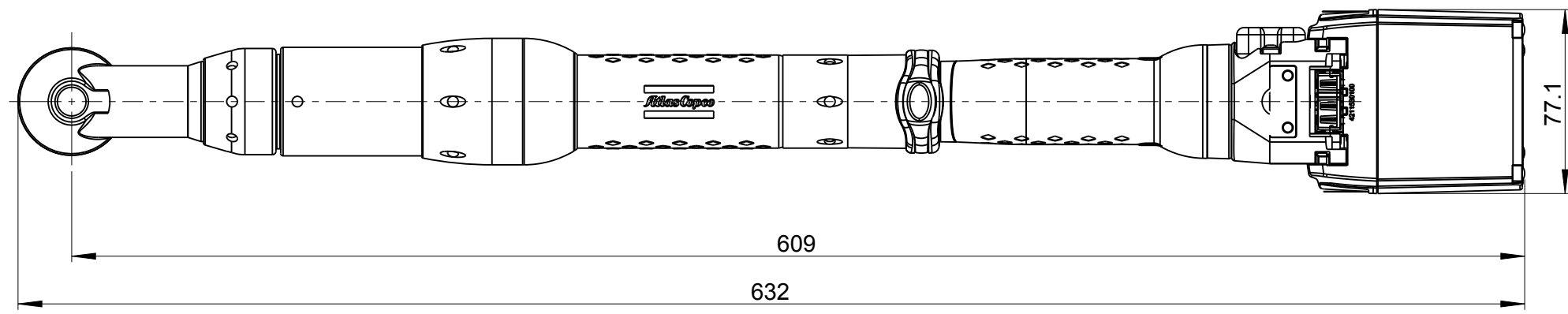
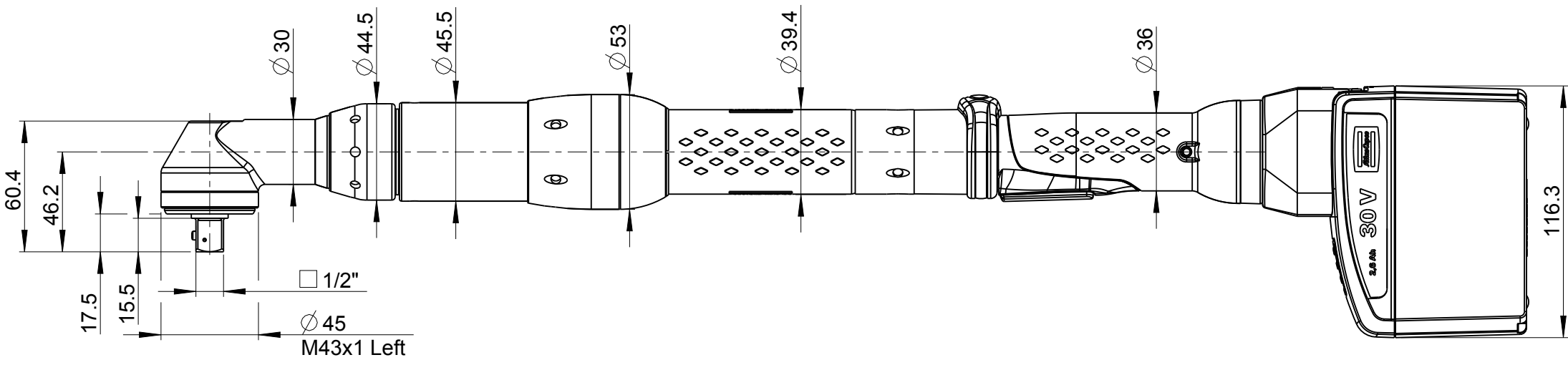
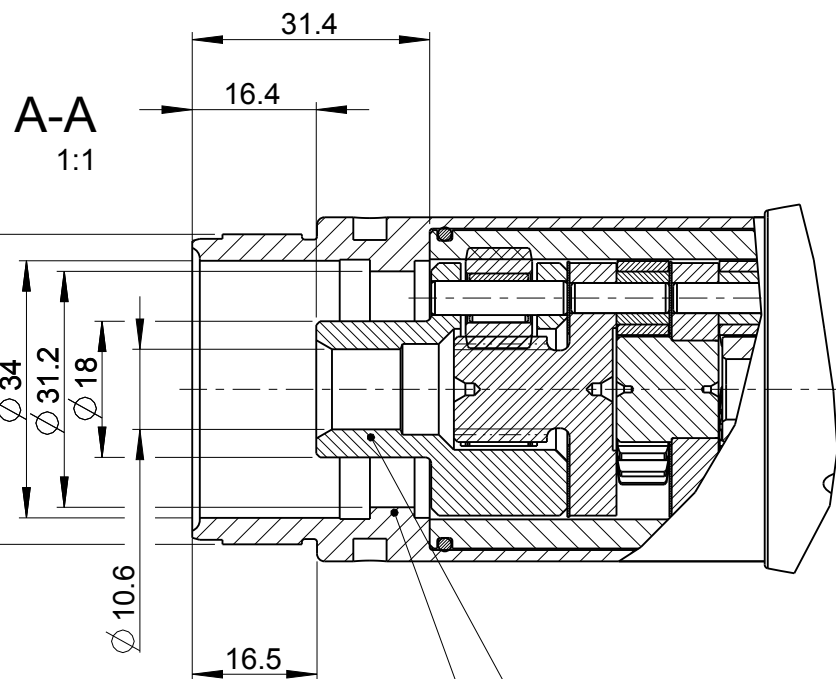
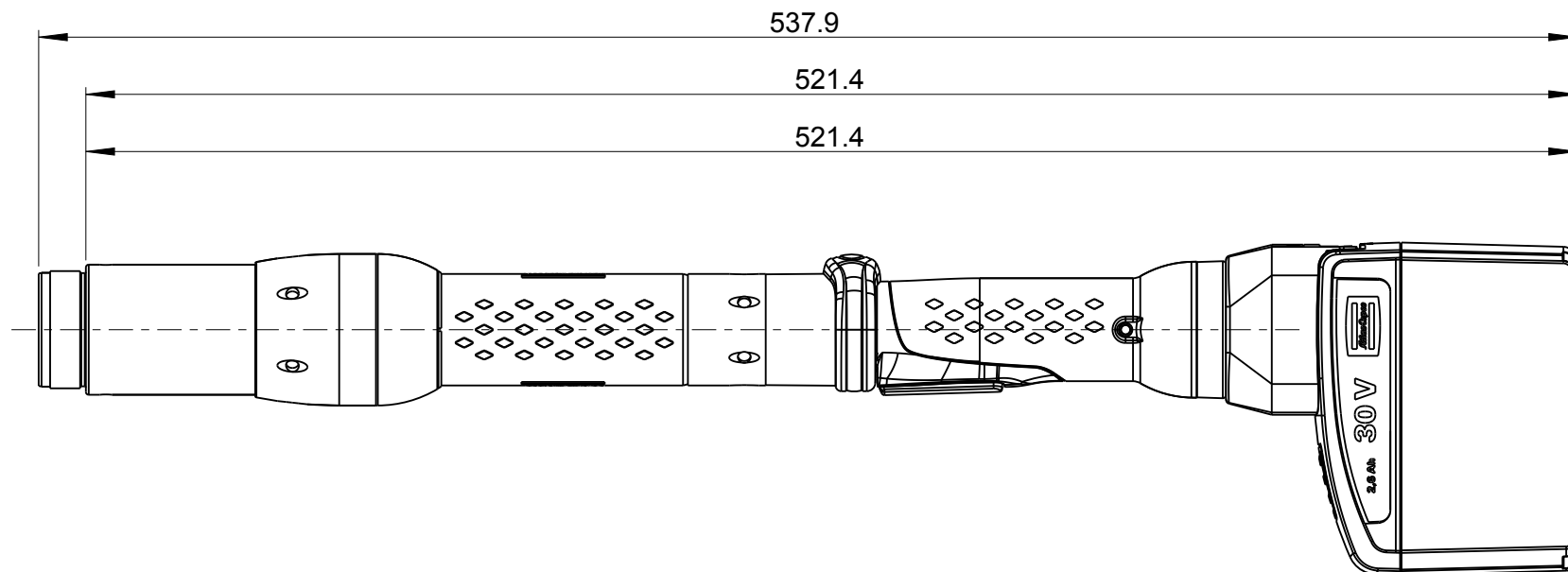




Atlas Copco

Date	Scale	Ordering No.	Model
2015-03-04	2:5	8433 3031 10	ETV SB63-100-13-IRC-B



GEAR DATA/KUGGDATA

Class: SIS 1328	8
Klass:	
Pressure angle Pressvinkel	20°
Basic rack Referensprofil	AC 4902
Module Normalmodul	0.6
Number of teeth Kuggtal	54
Helix angle Snedvinkel	-
Right or left hand teeth Snedriktning	-
Addendum modification coefficient Profilförskjutningsfaktor	0.0
Reference diameter Delningsdiameter	∅ 32.4
Chordal tooth thickness Base tangent length over Kordakuggtjocklek kuggvidd över	- teeth kuggar
Measurement between/over rollers Mått mellan/över mätullar	31.05 +0.02 +0.05
Rollers' diameter Mätullarnas diameter	∅ 1 -

SERRATION DATA/BOMDATA

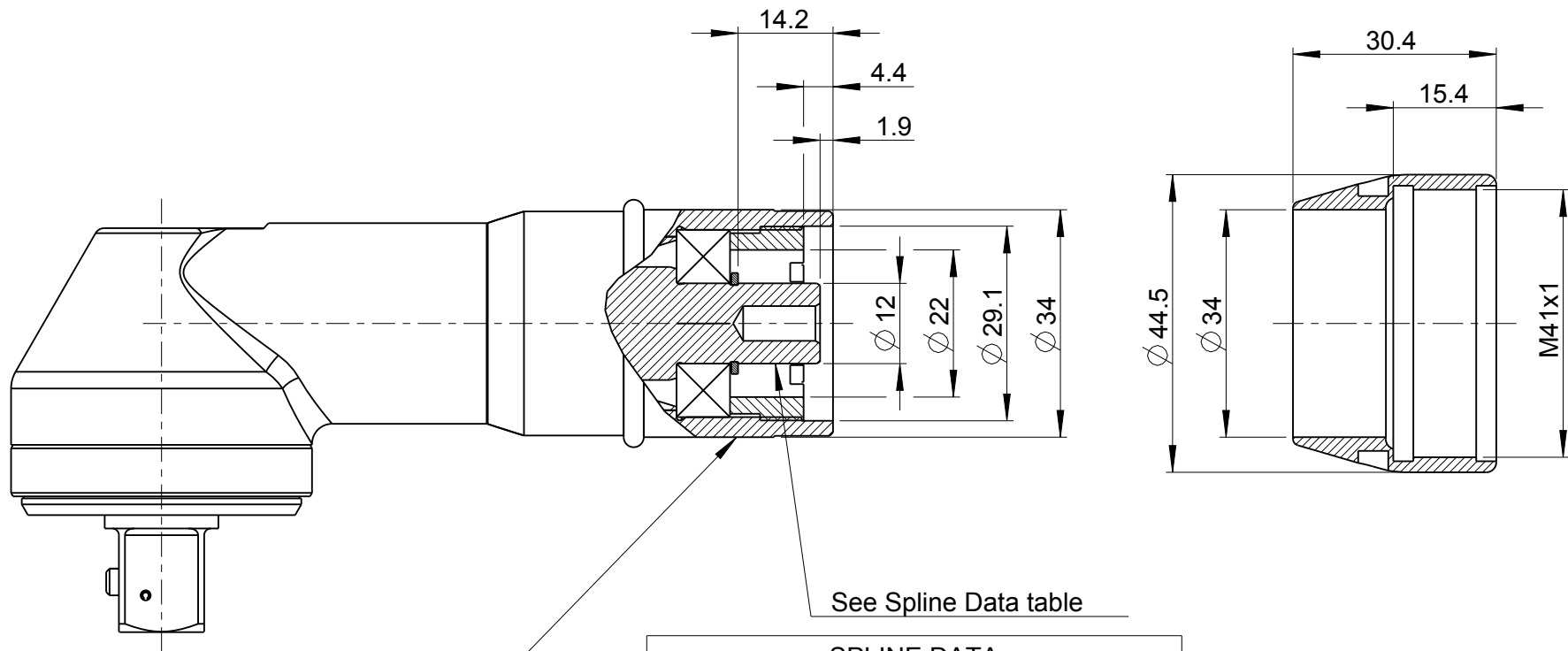
Serration profile and root form Bomprofil och bottenform	SMS1834 Flat bottom
Tolerance Tolerans	Symbol 5025
Guiding Styrning	Flank
Pressure angle Pressvinkel	30°
Pitch -	24/48
Module Modul	---
Serrations Bomantal	11
Pitch diameter Delningsdiameter	11.64
Root diameter Bottendiameter	12.7
Base tangent length over 2 teeth Mått över 2 kuggar på dragbrotsch)	-0 4.82 +0.03
Navets/Axelns detaljnummer Hub/Shaft part number	

See Serration Data table

See Gear Data table

Atlas Copco

Date	Scale	Ordering No.	Model
2015-03-04	2:5	8433 3031 10	ETV SB63-100-13-IRC-B



See Gear Data table

See Spline Data table

GEAR DATA/KUGGDATA	
Class Klass	8
Pressure angle Pressvinkel	20°
Basic rack Referensprofil	-
Module Normalmodul	0.6
Number of teeth Kuggtal	54
Helix angle Snedvinkel	-
Right or left hand teeth Snedriktning	-
Addendum modification coefficient Profilförskjutningsfaktor	0.0
Reference diameter Delningsdiameter	Ø 32.4
Chordal tooth thickness Base tangent length over Kordakuggtjocklek kuggvidd över	7 teeth 11.96 -0.02 -0.05
Measurement between/over rollers Mått mellan/över mätullar	-
Rollers' diameter Mätullarnas diameter	-

SPLINE DATA			
Spline profile and root form	-		
Tolerance	-		
Guiding	-		
Pressure angle	30°		
Pitch	24/48		
Module	-		
Number of teeth	11		
Pitch diameter	11.64		
Root diameter	-		
Chordal tooth thickness Base tangent length over Kordakuggtjocklek kuggvidd över	2 teeth kuggar	4.82	-0.04 -0.07
Rollers' diameter Mätullarnas diameter	-		
Hub's/Shaft's part number	-		

Date	Scale	Ordering No.	Model
2015-03-04	1:1	8433 3031 10	ETV SB63-100-13-IRC-B

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