

Technical drawing of the AUMA SA(R)Ex14.2-AM-GS100.3-F14-LL-LR actuator, showing three views: Standard version KP, Version KPH, and Version KES. The drawing includes dimensions in mm and a table of specifications.

Standard version KP

Dimensions (mm): 119, 164, 67, 90, 115, 107, 368, 154, 75, 58, 5, 154, 292, 189, 154, 115, 154, 231, 158, 242 SA 14.2, 245 SA 14.6, 210, 148, 100, 105, 94, 259, 446, 915, 280, 115, 317, 429, 150.

Option Y

Dimensions (mm): 75, 3.5, 92, 100.

Version KPH

Dimensions (mm): 115, 317.

Version KES

Dimensions (mm): 429, 150.

Table 1: Specifications

Art.-Nr.	Allgemeintoleranz ISO 2768 - mK	Maßstab
	1:5	

Table 2: Revision History

Datum	Name
2018-12-07	Goltsev
2019-01-17	Duffner
2019-01-18	Goltsev

Table 3: Change Log

Zust.	Änderung	Datum	Name
01	823/2018	2018-12-07	Gol

Table 4: Contact Information

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Tel. +49 7631 809-0	
Fax +49 7631 13218	

Table 5: Product Identification

SA(R)Ex14.2-AM-GS100.3-F14-LL-LR	
U2.4438	

Table 6: Drawing Information

Blatt-Nr.	Anz.
1	1

Table 7: Scale Information

Scale
1:5

Table 8: Notes

Note
* - SAEx14.6 - 52:1 / 107:1

Table 9: Mounting Position A

Mounting Position A

Table 10: Dimensions

Dimensions
119, 164, 67, 90, 115, 107, 368, 154, 75, 58, 5, 154, 292, 189, 154, 115, 154, 231, 158, 242 SA 14.2, 245 SA 14.6, 210, 148, 100, 105, 94, 259, 446, 915, 280, 115, 317, 429, 150

Table 11: Option Y

Option Y

Table 12: Version KPH

Version KPH

Table 13: Version KES

Version KES

Table 14: Notes

Note
1) Thread for cable entries acc. to order acknowledgement or technical data sheet

Table 15: Dimensions

Dimensions
75, 3.5, 92, 100

Table 16: Scale Information

Scale
1:5

Table 17: Mounting Position A

Mounting Position A

Table 18: Dimensions

Dimensions
115, 317

Table 19: Dimensions

Dimensions
429, 150

Table 20: Notes

Note
* - SAEx14.6 - 52:1 / 107:1

Table 21: Mounting Position A

Mounting Position A

Table 22: Dimensions

Dimensions
75, 3.5, 92, 100

Table 23: Scale Information

Scale
1:5

Table 24: Mounting Position A

Mounting Position A

Table 25: Dimensions

Dimensions
115, 317

Table 26: Dimensions

Dimensions
429, 150

Table 27: Notes

Note
* - SAEx14.6 - 52:1 / 107:1

Table 28: Mounting Position A

Mounting Position A

Table 29: Dimensions

Dimensions
75, 3.5, 92, 100

Table 30: Scale Information

Scale
1:5

Table 31: Mounting Position A

Mounting Position A

Table 32: Dimensions

Dimensions
115, 317

Table 33: Dimensions

Dimensions
429, 150

Table 34: Notes

Note
* - SAEx14.6 - 52:1 / 107:1

Table 35: Mounting Position A

Mounting Position A

Table 36: Dimensions

Dimensions
75, 3.5, 92, 100

Table 37: Scale Information

Scale
1:5

Table 38: Mounting Position A

Mounting Position A

Table 39: Dimensions

Dimensions
115, 317

Table 40: Dimensions

Dimensions
429, 150

Table 41: Notes

Note
* - SAEx14.6 - 52:1 / 107:1

Table 42: Mounting Position A

Mounting Position A

Table 43: Dimensions

Dimensions
75, 3.5, 92, 100

Table 44: Scale Information

Scale
1:5

Table 45: Mounting Position A

Mounting Position A

Table 46: Dimensions

Dimensions
115, 317

Table 47: Dimensions

Dimensions
429, 150

Table 48: Notes

Note
* - SAEx14.6 - 52:1 / 107:1

Table 49: Mounting Position A

Mounting Position A

Table 50: Dimensions

Dimensions
75, 3.5, 92, 100

Table 51: Scale Information

Scale
1:5

Table 52: Mounting Position A

Mounting Position A

Table 53: Dimensions

Dimensions
115, 317

Table 54: Dimensions

Dimensions
429, 150

Table 55: Notes

Note
* - SAEx14.6 - 52:1 / 107:1

Table 56: Mounting Position A

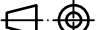
Mounting Position A

Table 57: Dimensions

Dimensions

For all other dimensions of actuators/gearboxes,
refer to the latest dimension sheet issue

*also valid for: SAEEx14.6
Mounting position A

Art.-Nr.					Allgemeintoleranz ISO 2768 - mK		Maßstab 1:5		 AUMA Riester GmbH & Co. KG			
									SA(R)Ex14.2-AM -GS100.3-F14-LL-LR			
					Datum		Name					
					Bearb. 2018-12-07		Goltsev					
					Gepr. 2019-01-17		Duffner					
					Freig. 2019-01-18		Goltsev		U2.4438			
					AUMA Riester GmbH & Co. KG							
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					Fax +49 7631 13218							
	01	823/2018	2018-12-07	Gol	* - SAE14.6 - 52:1 / 107:1							
	Zust.	Änderung	Datum	Name								