



Thermostatic Actuators

RTN51..

RTN71

RTN81

- Self-acting, without auxiliary power
- High-quality fluid-filled sensor with fast acquisition of room temperature changes
- Direct mounting with union nut, no tools required
- Robust construction, maintenance-free, noiseless operation
- Protection against dismantling (optional)
- RTN51.. white (matt or glossy)

Use

-
-
-
-
-
-

Type summary

Type reference	Description
RTN51	
RTN51G	
RTN71	
RTN81	

Accessories

Adapter type	For valve makes	Adapter type	For valve makes
AV52		AV57	
AV53		AV58	
AV54		AV59	
AV55		AV60	
AV56		AV61	

Type reference	Description
ATN2	

Ordering

Product number	Stock number	Description	Quantity

Equipment combinations

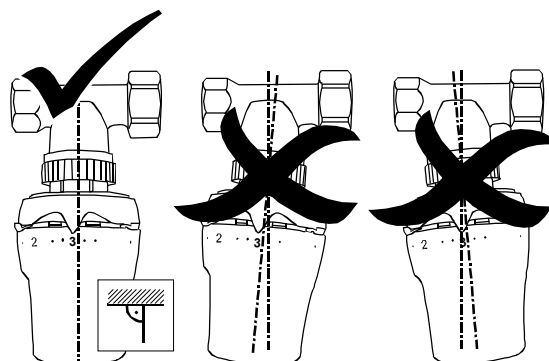
Valve type reference	Description	k_{vs}	\dot{V}	PN class	Data Sheet
VDN.., VEN.., VUN..					
VPD.., VPE..					

Technical design / mechanical design

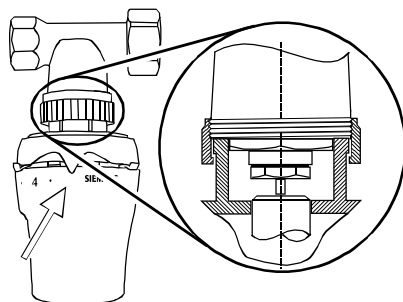
Mode of operation



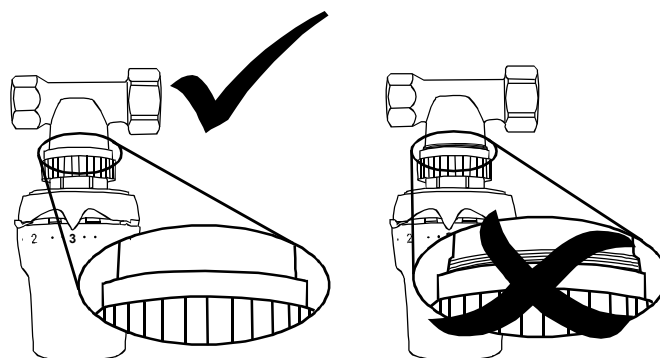
Important:



When mounting the actuator to the valve, ensure that valve and actuator form a right angle.



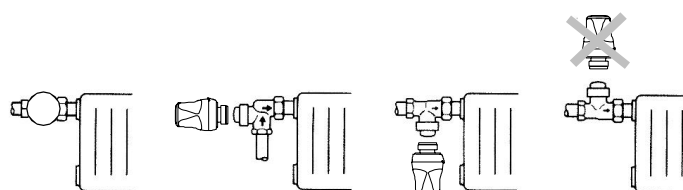
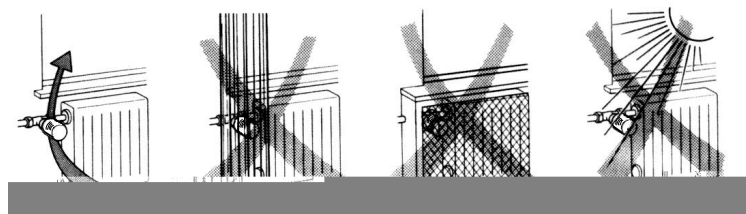
For that, select scale number 5 and ensure that the actuator rests correctly.



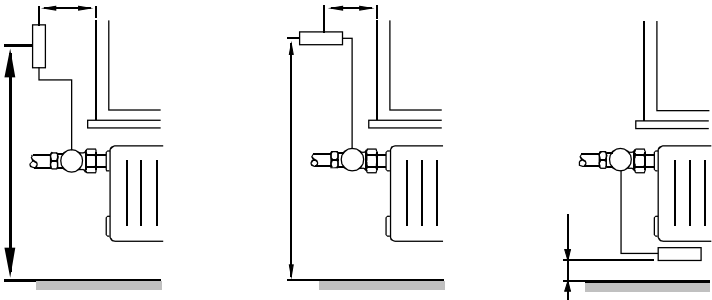
Then, tighten the actuator correctly.

The sensing element of the thermostatic actuator must always be able to acquire the temperature of circulating room air.

RTN51..



RTN71



RTN81

Maintenance

Disposal



Current local legislation must be observed.

Warranty

When using the RTN.. actuators in connection with valves from other manufacturers, proper functioning must be ensured by the user.

Technical data

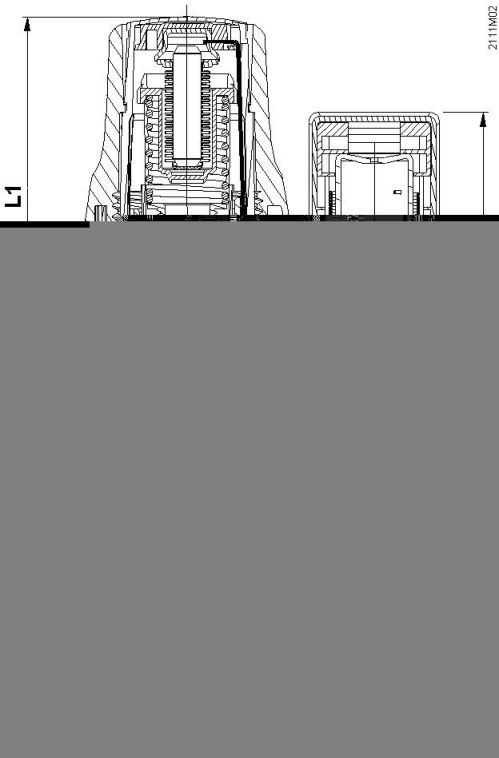
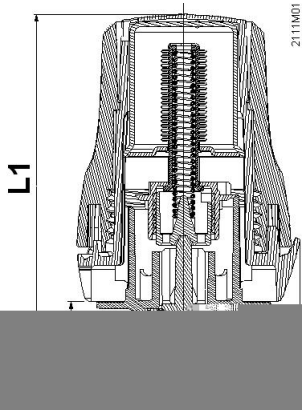
	RTN51..	RTN71	RTN81
		✓	✓
			✓
	*		*
	✓		
	≤	≤	
	≤		
	≤		

General ambient conditions

	Operation	Transport	Storage

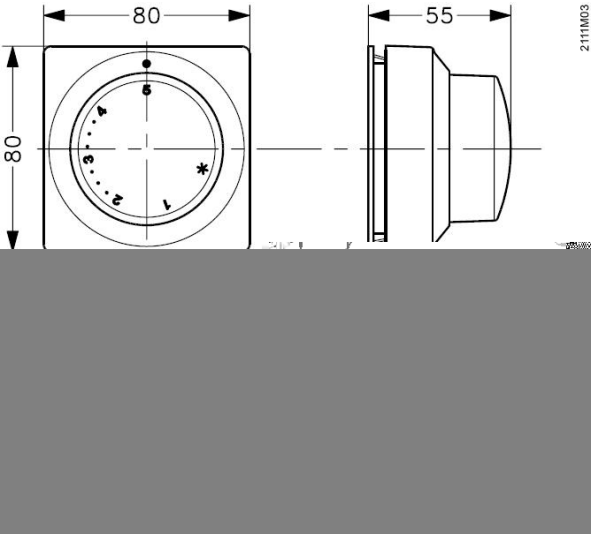
Dimensions

RTN51..	RTN71
---------	-------



*		

RTN81



Revision numbers

Product number	Valid from rev. no.	Product number	Valid from rev. no.

