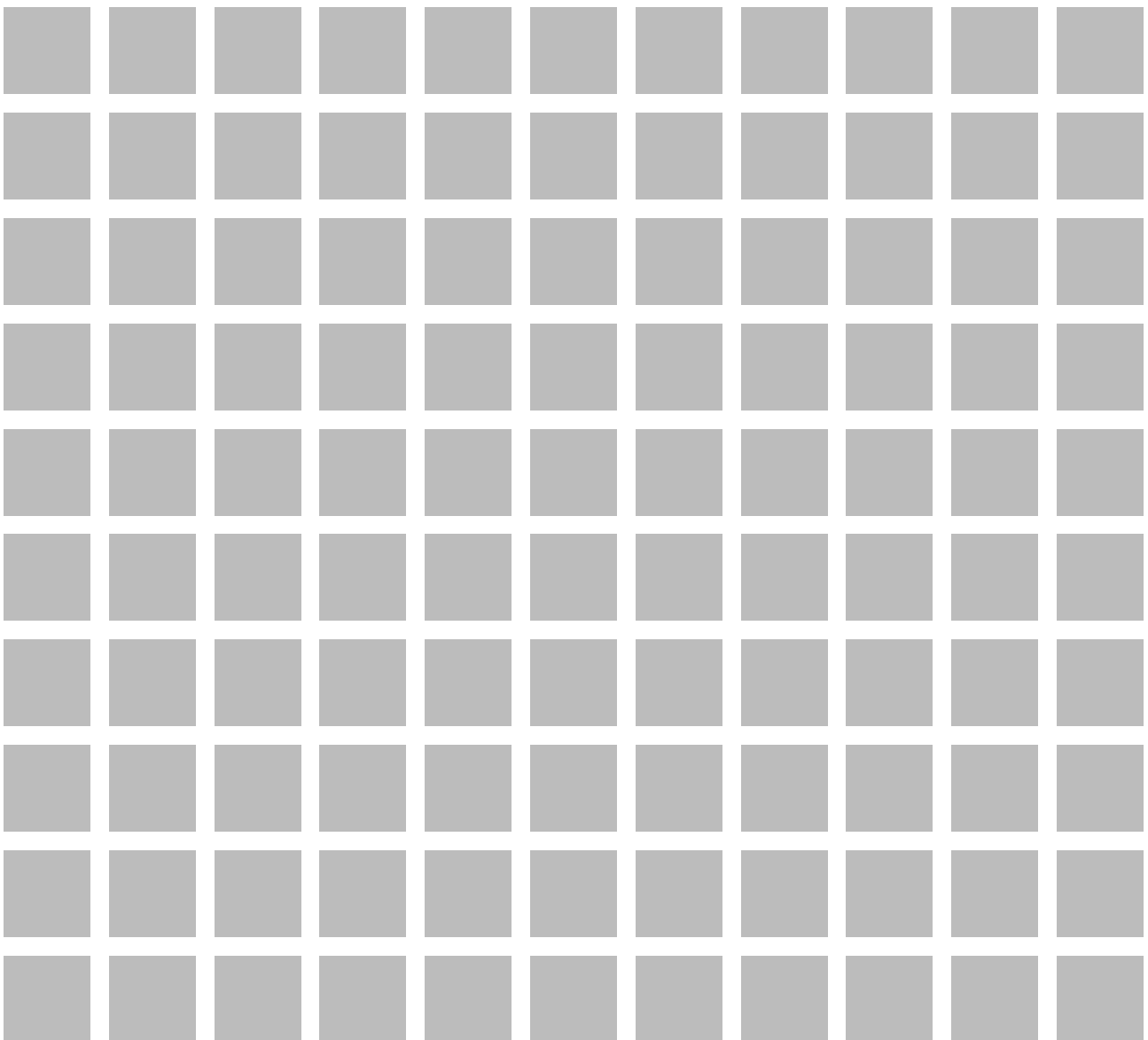


# 3

## Rack and pinion drives





LKS

### LKS RACK AND PINION DRIVES

- Model 24V DC, S2
- Pulling/Pushing force 550 N
- Stroke length 100 – 1000 mm
- Speed 6,0 mm/s
- Housing (WxH) 30 x 30 mm x length depending on stroke
- Motor-gear-unit 40 x 113 x 156 mm
- Opening mechanism Chromated stainless steel rack
- Version Solo
- Protection rating IP54



LKS-T

### LKS-T RACK AND PINION DRIVES

- Model 24V DC, S2
- Pulling/Pushing force 550 N
- Stroke length 300 – 1000 mm
- Speed 6,0 mm/s
- Housing (WxH) 30 x 30 mm x length depending on stroke
- Opening mechanism Chromated stainless steel rack
- Version Solo with follower and connection shaft
- Protection rating IP54



LKS-TV

### LKS-TV RACK AND PINION DRIVES

- Model 24V DC, S2
- Pulling/Pushing force 1100 N
- Stroke length 300 – 1000 mm
- Speed 6,0 mm/s
- Housing (WxH) 30 x 30 mm x length depending on stroke
- Opening mechanism Chromated stainless steel rack
- Version Tandem with connection shaft
- Protection rating IP54

RACK AND PINION DRIVES																		
Type	Form	Model		Stroke	Force		Speed		Stroke in	Cut-off current	Use			Location		Functions		
		Type of cut-off	Rated voltage	Range	Pushing force	Pulling force	OPEN	CLOSE	60 s	Max.	Natural ventilation	RWA	NRWG	Facade	Roof	Run monitoring	Synchronised run	Sequence control
			[VDC]	[mm]	[N]	[N]	[mm/s]	[mm/s]	[mm]	[A]								
LKS	LKS (SOLO)	S2	24	100–1000	550	550	6,0	6,0	350	0,8	●	●		●	●	○		○
	LKS-T			300–1000	550	550				0,8	●	●		■	●		●	○
	LKS-TV			300–1000	1100	1100				1,6	●	●		■	●		●	○

**LEGEND**

- suitable      ■ not recommended
- S2                internal load dependent cut-off switch
- only with external control module USKM