



# KOMO<sup>®</sup> product certificate

semi-manufactured product

## SKH

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## WEATHER SEALS FOR FAÇADE ELEMENTS

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### SKH declaration

This product certificate has been issued by SKH on the basis of AD 0809 'Weather seals for façade elements' dd. 15-05-2014, including amendment sheet dd. 21-09-2022, in accordance with the SKH Regulations for Certification.

SKH declares that there is a legitimate confidence the weather seals manufactured by the producer continuously complies with the technical specification(s) laid down in this product certificate, provided that the weather seals have been marked with the KOMO<sup>®</sup>-mark depicted hereunder, in a way as indicated in this product certificate.

Users of this product certificate are advised to consult the SKH website whether this document is still valid.

For SKH

drs. H.J.O. van Doorn, direct

This product certificate consists of 18 pages.

The Dutch version shall be consulted in case of doubt



The following have been assessed:  
quality system;  
Periodic control

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## WEATHER SEALS FOR FAÇADE ELEMENTS

### 1 PRODUCT SPECIFICATIONS

The weather seals as mentioned in 1.1, comply with the requirements as mentioned in AD 0809

#### 1.1 Technical specification

Seal	Classification code	Working range	Cross-cut
QL1026	<b>1 2 6 2 7 6</b> 1 : Category of use: (Table 2 Par. 4.1 and 4.2 AD0809) 2 : working range $> 1 \leq 2$ mm 6 : compression force $> 200 \leq 500$ Nm 2 : working temperature range $-10 \leq 55$ °C 7 : deflection recovery $> 90$ % 6 : recovery after ageing $> 80 \leq 90$ %	Wr: 2,0 mm	
QL1032	<b>1 3 5 2 7 6</b> 1 : Category of use: (Table 2 Par. 4.1 and 4.2 AD0809) 3 : working range $> 2 \leq 4$ mm 5 : compression force $> 100 \leq 200$ Nm 2 : working temperature range $-10 \leq 55$ °C 7 : deflection recovery $> 90$ % 6 : recovery after ageing $> 80 \leq 90$ %	Wr: 3,0 mm	
QL3004	<b>1 2 6 2 7 6</b> 1 : Category of use: (Table 2 Par. 4.1 and 4.2 AD0809) 2 : working range $> 1 \leq 2$ mm 6 : compression force $> 200 \leq 500$ Nm 2 : working temperature range $-10 \leq 55$ °C 7 : deflection recovery $> 90$ % 6 : recovery after ageing $> 80 \leq 90$ %	Wr: 2,0 mm	
QL3005 AQ63	<b>1 3 5 2 6 6</b> 1 : Category of use: (Table 2 Par. 4.1 and 4.2 AD0809) 3 : working range $> 2 \leq 4$ mm 5 : compression force $> 100 \leq 200$ Nm 2 : working temperature range $-10 \leq 55$ °C 6 : deflection recovery $> 80 \leq 90$ % 6 : recovery after ageing $> 80 \leq 90$ %	Wr: 2,1 mm	
QL3006	<b>1 6 2 2 7 6</b> 1 : Category of use: (Table 2 Par. 4.1 and 4.2 AD0809) 6 : working range $> 8 \leq 10$ mm 2 : compression force $> 10 \leq 20$ Nm 2 : working temperature range $-10 \leq 55$ °C 7 : deflection recovery $> 90$ % 6 : recovery after ageing $> 80 \leq 90$ %	Wr: 8,3 mm	
QL3009	<b>1 3 2 2 6 6</b> 1 : Category of use: (Table 2 Par. 4.1 and 4.2 AD0809) 3 : working range $> 2 \leq 4$ mm 2 : compression force $> 10 \leq 20$ Nm 2 : working temperature range $-10 \leq 55$ °C 6 : deflection recovery $> 80 \leq 90$ % 6 : recovery after ageing $> 80 \leq 90$ %	Wr: 3,5 mm	
QL3011	<b>1 3 5 2 7 6</b> 1 : Category of use: (Table 2 Par. 4.1 and 4.2 AD0809) 3 : working range $> 2 \leq 4$ mm 5 : compression force $> 100 \leq 200$ Nm 2 : working temperature range $-10 \leq 55$ °C 7 : deflection recovery $> 90$ % 6 : recovery after ageing $> 80 \leq 90$ %	Wr: 2,3 mm	

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Continuation technical specification

Seal	Classification code	Working range	Cross-cut
QL3012	<b>1 4 5 2 7 6</b> 1 : Category of use: (Table 2 Par. 4.1 and 4.2 AD0809) 4 : working range > 4 ≤ 6 mm 5 : compression force > 100 ≤ 200 Nm 2 : working temperature range -10 ≤ 55 °C 7 : deflection recovery > 90 % 6 : recovery after ageing > 80 ≤ 90 %	Wr: 4,5 mm	
QL3013 AQ48	<b>1 1 5 2 7 6</b> 1 : Category of use: (Table 2 Par. 4.1 and 4.2 AD0809) 1 : working range 0 ≤ 1mm 5 : compression force > 100 ≤ 200 Nm 2 : working temperature range -10 ≤ 55 °C 7 : deflection recovery > 90 % 6 : recovery after ageing > 80 ≤ 90 %	Wr: 0,9 mm	
QL3015 AQ122	<b>1 2 5 2 7 6</b> 1 : Category of use: (Table 2 Par. 4.1 and 4.2 AD0809) 2 : working range > 1 ≤ 2 mm 5 : compression force > 100 ≤ 200 Nm 2 : working temperature range -10 ≤ 55 °C 7 : deflection recovery > 90 % 6 : recovery after ageing > 80 ≤ 90 %	Wr: 1,5 mm	
QL3020	<b>1 4 4 2 6 6</b> 1 : Category of use: (Table 2 Par. 4.1 and 4.2 AD0809) 4 : working range > 4 ≤ 6 mm 4 : compression force > 50 ≤ 100 Nm 2 : working temperature range -10 ≤ 55 °C 6 : deflection recovery > 80 ≤ 90 % 6 : recovery after ageing > 80 ≤ 90 %	Wr: 4,1 mm	
QL3025	<b>1 2 5 2 6 6</b> 1 : Category of use: (Table 2 Par. 4.1 and 4.2 AD0809) 2 : working range > 1 ≤ 2 mm 5 : compression force > 100 ≤ 200 Nm 2 : working temperature range -10 ≤ 55 °C 6 : deflection recovery > 80 ≤ 90 % 6 : recovery after ageing > 80 ≤ 90 %	Wr: 2,0 mm	
QL3034	<b>1 3 6 2 7 6</b> 1 : Category of use: (Table 2 Par. 4.1 and 4.2 AD0809) 3 : working range > 2 ≤ 4 mm 6 : compression force > 200 ≤ 500 Nm 2 : working temperature range -10 ≤ 55 °C 7 : deflection recovery > 90 % 6 : recovery after ageing > 80 ≤ 90 %	Wr: 1,8 mm	
QL3037 AQ4846	<b>1 3 5 2 6 6</b> 1 : Category of use: (Table 2 Par. 4.1 and 4.2 AD0809) 3 : working range > 2 ≤ 4 mm 5 : compression force > 100 ≤ 200 Nm 2 : working temperature range -10 ≤ 55 °C 6 : deflection recovery > 80 ≤ 90 % 6 : recovery after ageing > 80 ≤ 90 %	Wr: 2,5 mm	
QL3042	<b>1 2 4 2 7 6</b> 1 : Category of use: (Table 2 Par. 4.1 and 4.2 AD0809) 2 : working range > 1 ≤ 2 mm 4 : compression force > 50 ≤ 100 Nm 2 : working temperature range -10 ≤ 55 °C 7 : deflection recovery > 90 % 6 : recovery after ageing > 80 ≤ 90 %	Wr: 2,0 mm	

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Seal	Classification code	Working range	Cross-cut
QL3053	<b>1 3 5 2 6 6</b> 1 : Category of use: (Table 2 Par. 4.1 and 4.2 AD0809) 3 : working range > 2 ≤ 4 mm 5 : compression force > 100 ≤ 200 Nm 2 : working temperature range -10 ≤ 55 °C 6 : deflection recovery > 80 ≤ 90 % 6 : recovery after ageing > 80 ≤ 90 %	Wr: 2,5 mm	
QL3054	<b>1 3 5 2 7 6</b> 1 : Category of use: (Table 2 Par. 4.1 and 4.2 AD0809) 3 : working range > 2 ≤ 4 mm 5 : compression force > 100 ≤ 200 Nm 2 : working temperature range -10 ≤ 55 °C 7 : deflection recovery > 90 % 6 : recovery after ageing > 80 ≤ 90 %	Wr: 2,5 mm	
QL3056	<b>1 3 4 2 7 5</b> 1 : Category of use: (Table 2 Par. 4.1 and 4.2 AD0809) 3 : working range > 2 ≤ 4 mm 4 : compression force > 50 ≤ 100 Nm 2 : working temperature range -10 ≤ 55 °C 7 : deflection recovery > 90 % 5 : recovery after ageing > 70 ≤ 80 %	Wr: 4,0 mm	
QL3059	<b>1 3 3 2 6 5</b> 1 : Category of use: (Table 2 Par. 4.1 and 4.2 AD0809) 3 : working range > 2 ≤ 4 mm 3 : compression force > 20 ≤ 50 Nm 2 : working temperature range -10 ≤ 55 °C 6 : deflection recovery > 80 ≤ 90 % 5 : recovery after ageing > 70 ≤ 80 %	Wr: 3,5 mm	
QL3061	<b>1 3 3 2 6 6</b> 1 : Category of use: (Table 2 Par. 4.1 and 4.2 AD0809) 3 : working range > 2 ≤ 4 mm 3 : compression force > 20 ≤ 50 Nm 2 : working temperature range -10 ≤ 55 °C 6 : deflection recovery > 80 ≤ 90 % 6 : recovery after ageing > 80 ≤ 90 %	Wr: 4,0 mm	
QL3063 QL3063FR	<b>1 3 6 2 6 6</b> 1 : Category of use: (Table 2 Par. 4.1 and 4.2 AD0809) 3 : working range > 2 ≤ 4 mm 6 : compression force > 200 ≤ 500 Nm 2 : working temperature range -10 ≤ 55 °C 6 : deflection recovery > 80 ≤ 90 % 6 : recovery after ageing > 80 ≤ 90 %	Wr: 2,7 mm	
QL3067	<b>1 3 5 2 7 6</b> 1 : Category of use: (Table 2 Par. 4.1 and 4.2 AD0809) 3 : working range > 2 ≤ 4 mm 5 : compression force > 100 ≤ 200 Nm 2 : working temperature range -10 ≤ 55 °C 7 : deflection recovery > 90 % 6 : recovery after ageing > 80 ≤ 90 %	Wr: 2,5 mm	
QL3068	<b>1 3 5 2 7 5</b> 1 : Category of use: (Table 2 Par. 4.1 and 4.2 AD0809) 3 : working range > 2 ≤ 4 mm 5 : compression force > 100 ≤ 200 Nm 2 : working temperature range -10 ≤ 55 °C 7 : deflection recovery > 90 % 5 : recovery after ageing > 70 ≤ 80 %	Wr: 3,0 mm	

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Seal	Classification code	Working range	Cross-cut
QL3070	<b>1 2 5 2 6 6</b> 1 : Category of use: (Table 2 Par. 4.1 and 4.2 AD0809) 2 : working range > 1 ≤ 2 mm 5 : compression force > 100 ≤ 200 Nm 2 : working temperature range -10 ≤ 55 °C 6 : deflection recovery > 80 ≤ 90 % 6 : recovery after ageing > 80 ≤ 90 %	Wr: 1,3 mm	
QL3072	<b>1 2 4 2 6 5</b> 1 : Category of use: (Table 2 Par. 4.1 and 4.2 AD0809) 2 : working range > 1 ≤ 2 mm 4 : compression force > 50 ≤ 100 Nm 2 : working temperature range -10 ≤ 55 °C 6 : deflection recovery > 80 ≤ 90 % 5 : recovery after ageing > 70 ≤ 80 %	Wr: 1,3 mm	
QL3073 QL3073FR	<b>1 4 4 2 7 5</b> 1 : Category of use: (Table 2 Par. 4.1 and 4.2 AD0809) 4 : working range > 4 ≤ 6 mm 4 : compression force > 50 ≤ 100 Nm 2 : working temperature range -10 ≤ 55 °C 7 : deflection recovery > 90 % 5 : recovery after ageing > 70 ≤ 80 %	Wr: 4,4 mm	
QL3074	<b>1 2 6 2 7 6</b> 1 : Category of use: (Table 2 Par. 4.1 and 4.2 AD0809) 2 : working range > 1 ≤ 2 mm 6 : compression force > 200 ≤ 500 Nm 2 : working temperature range -10 ≤ 55 °C 7 : deflection recovery > 90 % 6 : recovery after ageing > 80 ≤ 90 %	Wr: 2,0 mm	
QL3076	<b>1 3 4 2 6 6</b> 1 : Category of use: (Table 2 Par. 4.1 and 4.2 AD0809) 3 : working range > 2 ≤ 4 mm 4 : compression force > 50 ≤ 100 Nm 2 : working temperature range -10 ≤ 55 °C 6 : deflection recovery > 80 ≤ 90 % 6 : recovery after ageing > 80 ≤ 90 %	Wr: 2,5 mm	
QL3077	<b>1 1 5 2 7 5</b> 1 : Category of use: (Table 2 Par. 4.1 and 4.2 AD0809) 1 : working range 0 ≤ 1mm 5 : compression force > 100 ≤ 200 Nm 2 : working temperature range -10 ≤ 55 °C 7 : deflection recovery > 90 % 5 : recovery after ageing > 70 ≤ 80 %	Wr: 0,9 mm	
QL3078	<b>1 3 3 2 6 6</b> 1 : Category of use: (Table 2 Par. 4.1 and 4.2 AD0809) 3 : working range > 2 ≤ 4 mm 3 : compression force > 20 ≤ 50 Nm 2 : working temperature range -10 ≤ 55 °C 6 : deflection recovery > 80 ≤ 90 % 6 : recovery after ageing > 80 ≤ 90 %	Wr: 4,0 mm	
QL3079	<b>1 2 4 2 6 6</b> 1 : Category of use: (Table 2 Par. 4.1 and 4.2 AD0809) 2 : working range > 1 ≤ 2 mm 4 : compression force > 50 ≤ 100 Nm 2 : working temperature range -10 ≤ 55 °C 6 : deflection recovery > 80 ≤ 90 % 6 : recovery after ageing > 80 ≤ 90 %	Wr: 1,3 mm	

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Seal	Classification code	Working range	Cross-cut
QL3082	<b>1 3 5 2 7 5</b> 1 : Category of use: (Table 2 Par. 4.1 and 4.2 AD0809) 3 : working range > 2 ≤ 4 mm 5 : compression force > 100 ≤ 200 Nm 2 : working temperature range -10 ≤ 55 °C 7 : deflection recovery > 90 % 5 : recovery after ageing > 70 ≤ 80 %	Wr: 2,6 mm	
QL3091 QL3091FR	<b>1 4 4 2 6 5</b> 1 : Category of use: (Table 2 Par. 4.1 and 4.2 AD0809) 4 : working range > 4 ≤ 6 mm 4 : compression force > 50 ≤ 100 Nm 2 : working temperature range -10 ≤ 55 °C 6 : deflection recovery > 80 ≤ 90 % 5 : recovery after ageing > 70 ≤ 80 %	Wr: 4,8 mm	
QL3093	<b>1 4 4 2 6 6</b> 1 : Category of use: (Table 2 Par. 4.1 and 4.2 AD0809) 4 : working range > 4 ≤ 6 mm 4 : compression force > 50 ≤ 100 Nm 2 : working temperature range -10 ≤ 55 °C 6 : deflection recovery > 80 ≤ 90 % 6 : recovery after ageing > 80 ≤ 90 %	Wr: 4,5 mm	
QL3094	<b>1 3 2 2 6 5</b> 1 : Category of use: (Table 2 Par. 4.1 and 4.2 AD0809) 3 : working range > 2 ≤ 4 mm 2 : compression force > 10 ≤ 20 Nm 2 : working temperature range -10 ≤ 55 °C 6 : deflection recovery > 80 ≤ 90 % 5 : recovery after ageing > 70 ≤ 80 %	Wr: 3,0 mm	
QL3095	<b>1 3 2 2 7 5</b> 1 : Category of use: (Table 2 Par. 4.1 and 4.2 AD0809) 3 : working range > 2 ≤ 4 mm 2 : compression force > 10 ≤ 20 Nm 2 : working temperature range -10 ≤ 55 °C 7 : deflection recovery > 90 % 5 : recovery after ageing > 70 ≤ 80 %	Wr: 3,0 mm	
QL3096	<b>1 3 3 2 6 5</b> 1 : Category of use: (Table 2 Par. 4.1 and 4.2 AD0809) 3 : working range > 2 ≤ 4 mm 3 : compression force > 20 ≤ 50 Nm 2 : working temperature range -10 ≤ 55 °C 6 : deflection recovery > 80 ≤ 90 % 5 : recovery after ageing > 70 ≤ 80 %	Wr: 3,0 mm	
QL3097	<b>1 3 5 2 6 6</b> 1 : Category of use: (Table 2 Par. 4.1 and 4.2 AD0809) 3 : working range > 2 ≤ 4 mm 5 : compression force > 100 ≤ 200 Nm 2 : working temperature range -10 ≤ 55 °C 6 : deflection recovery > 80 ≤ 90 % 6 : recovery after ageing > 80 ≤ 90 %	Wr: 3,0 mm	
QL3098	<b>1 3 3 2 6 6</b> 1 : Category of use: (Table 2 Par. 4.1 and 4.2 AD0809) 3 : working range > 2 ≤ 4 mm 3 : compression force > 20 ≤ 50 Nm 2 : working temperature range -10 ≤ 55 °C 6 : deflection recovery > 80 ≤ 90 % 6 : recovery after ageing > 80 ≤ 90 %	Wr: 3,0 mm	

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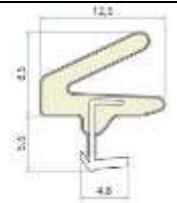
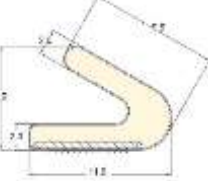
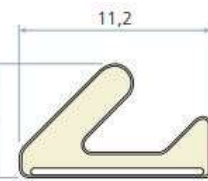
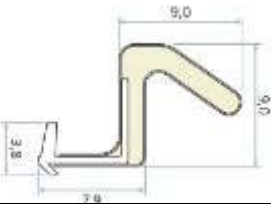
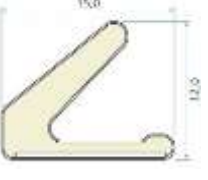
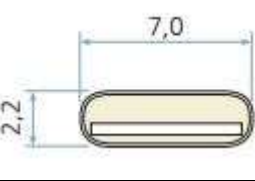
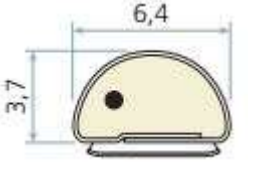
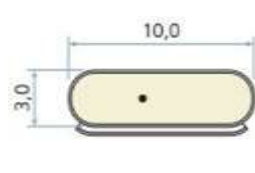
Seal	Classification code	Working range	Cross-cut
QL3099	<b>1 3 3 2 6 6</b> 1 : Category of use: (Table 2 Par. 4.1 and 4.2 AD0809) 3 : working range > 2 ≤ 4 mm 3 : compression force > 20 ≤ 50 Nm 2 : working temperature range -10 ≤ 55 °C 6 : deflection recovery > 80 ≤ 90 % 6 : recovery after ageing > 80 ≤ 90 %	Wr: 4,0 mm	
QL3101	<b>1 3 5 2 7 6</b> 1 : Category of use: (Table 2 Par. 4.1 and 4.2 AD0809) 3 : working range > 2 ≤ 4 mm 5 : compression force > 100 ≤ 200 Nm 2 : working temperature range -10 ≤ 55 °C 7 : deflection recovery > 90 % 6 : recovery after ageing > 80 ≤ 90 %	Wr: 2,5 mm	
QL3102	<b>1 3 3 2 6 6</b> 1 : Category of use: (Table 2 Par. 4.1 and 4.2 AD0809) 3 : working range > 2 ≤ 4 mm 3 : compression force > 20 ≤ 50 Nm 2 : working temperature range -10 ≤ 55 °C 6 : deflection recovery > 80 ≤ 90 % 6 : recovery after ageing > 80 ≤ 90 %	Wr: 3,5 mm	
QL3103	<b>1 3 5 2 6 6</b> 1 : Category of use: (Table 2 Par. 4.1 and 4.2 AD0809) 3 : working range > 2 ≤ 4 mm 5 : compression force > 100 ≤ 200 Nm 2 : working temperature range -10 ≤ 55 °C 6 : deflection recovery > 80 ≤ 90 % 6 : recovery after ageing > 80 ≤ 90 %	Wr: 3,0 mm	
QL3104	<b>1 4 4 2 7 5</b> 1 : Category of use: (Table 2 Par. 4.1 and 4.2 AD0809) 4 : working range > 4 ≤ 6 mm 4 : compression force > 50 ≤ 100 Nm 2 : working temperature range -10 ≤ 55 °C 7 : deflection recovery > 90 % 5 : recovery after ageing > 70 ≤ 80 %	Wr: 4,9 mm	
QL3106	<b>1 2 5 2 7 6</b> 1 : Category of use: (Table 2 Par. 4.1 and 4.2 AD0809) 2 : working range > 1 ≤ 2 mm 5 : compression force > 100 ≤ 200 Nm 2 : working temperature range -10 ≤ 55 °C 7 : deflection recovery > 90 % 6 : recovery after ageing > 80 ≤ 90 %	Wr: 2,0 mm	
QL3109 QL3109FR	<b>1 4 3 2 7 6</b> 1 : Category of use: (Table 2 Par. 4.1 and 4.2 AD0809) 4 : working range > 4 ≤ 6 mm 3 : compression force > 20 ≤ 50 Nm 2 : working temperature range -10 ≤ 55 °C 7 : deflection recovery > 90 % 6 : recovery after ageing > 80 ≤ 90 %	Wr: 4,5 mm	
QL 3111	<b>1 3 5 2 5 6</b> 1 : Category of use: (Table 2 Par. 4.1 and 4.2 AD0809) 3 : working range > 2 ≤ 4 mm 5 : compression force > 100 ≤ 200 Nm 2 : working temperature range -10 ≤ 55 °C 5 : deflection recovery > 70 ≤ 80 % 6 : recovery after ageing > 80 ≤ 90 %	Wr: 2,1 mm	

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Seal	Classification code	Working range	Cross-cut
QL3113 QL3113FR	<b>1 3 5 2 6 6</b> 1 : Category of use: (Table 2 Par. 4.1 and 4.2 AD0809) 3 : working range > 2 ≤ 4 mm 5 : compression force > 100 ≤ 200 Nm 2 : working temperature range -10 ≤ 55 °C 6 : deflection recovery > 80 ≤ 90 % 6 : recovery after ageing > 80 ≤ 90 %	Wr: 3,5 mm	
QL3116	<b>1 3 4 2 6 6</b> 1 : Category of use: (Table 2 Par. 4.1 and 4.2 AD0809) 3 : working range > 2 ≤ 4 mm 4 : compression force > 50 ≤ 100 Nm 2 : working temperature range -10 ≤ 55 °C 6 : deflection recovery > 80 ≤ 90 % 6 : recovery after ageing > 80 ≤ 90 %	Wr: 3,5 mm	
QL3117	<b>1 2 3 2 6 6</b> 1 : Category of use: (Table 2 Par. 4.1 and 4.2 AD0809) 2 : working range > 1 ≤ 2 mm 3 : compression force > 20 ≤ 50 Nm 2 : working temperature range -10 ≤ 55 °C 6 : deflection recovery > 80 ≤ 90 % 6 : recovery after ageing > 80 ≤ 90 %	Wr: 2,0 mm	
QL3118	<b>1 3 1 2 7 6</b> 1 : Category of use: (Table 2 Par. 4.1 and 4.2 AD0809) 3 : working range > 2 ≤ 4 mm 1 : compression force 0 ≤ 10 Nm 2 : working temperature range -10 ≤ 55 °C 7 : deflection recovery > 90 % 6 : recovery after ageing > 80 ≤ 90 %	Wr: 4,0 mm	
QL3121 QL3121FR	<b>1 3 2 2 6 6</b> 1 : Category of use: (Table 2 Par. 4.1 and 4.2 AD0809) 3 : working range > 2 ≤ 4 mm 2 : compression force > 10 ≤ 20 Nm 2 : working temperature range -10 ≤ 55 °C 6 : deflection recovery > 80 ≤ 90 % 6 : recovery after ageing > 80 ≤ 90 %	Wr: 4,0 mm	
QL3122	<b>1 1 7 2 7 6</b> 1 : Category of use: (Table 2 Par. 4.1 and 4.2 AD0809) 1 : working range 0 ≤ 1mm 7 : compression force > 500 ≤ 700 Nm 2 : working temperature range -10 ≤ 55 °C 7 : deflection recovery > 90 % 6 : recovery after ageing > 80 ≤ 90 %	Wr: 0,5 mm	
QL3124	<b>1 1 6 2 7 6</b> 1 : Category of use: (Table 2 Par. 4.1 and 4.2 AD0809) 1 : working range 0 ≤ 1mm 6 : compression force > 200 ≤ 500 Nm 2 : working temperature range -10 ≤ 55 °C 7 : deflection recovery > 90 % 6 : recovery after ageing > 80 ≤ 90 %	Wr: 0,7 mm	
QL3126	<b>1 1 7 2 7 6</b> 1 : Category of use: (Table 2 Par. 4.1 and 4.2 AD0809) 1 : working range 0 ≤ 1mm 7 : compression force > 500 ≤ 700 Nm 2 : working temperature range -10 ≤ 55 °C 7 : deflection recovery > 90 % 6 : recovery after ageing > 80 ≤ 90 %	Wr: 1,0 mm	



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Seal	Classification code	Working range	Cross-cut
QL3128	<b>1 3 2 2 6 5</b> 1 : Category of use: (Table 2 Par. 4.1 and 4.2 AD0809) 3 : working range $> 2 \leq 4$ mm 2 : compression force $> 10 \leq 20$ Nm 2 : working temperature range $-10 \leq 55$ °C 6 : deflection recovery $> 80 \leq 90$ % 5 : recovery after ageing $> 70 \leq 80$ %	Wr: 4,0 mm	
QL3130	<b>1 3 4 2 6 6</b> 1 : Category of use: (Table 2 Par. 4.1 and 4.2 AD0809) 3 : working range $> 2 \leq 4$ mm 4 : compression force $> 50 \leq 100$ Nm 2 : working temperature range $-10 \leq 55$ °C 6 : deflection recovery $> 80 \leq 90$ % 6 : recovery after ageing $> 80 \leq 90$ %	Wr: 2,5 mm	
QL3130	<b>1 2 4 2 6 6</b> 1 : Category of use: (Table 2 Par. 4.1 and 4.2 AD0809) 2 : working range $> 1 \leq 2$ mm 4 : compression force $> 50 \leq 100$ Nm 2 : working temperature range $-10 \leq 55$ °C 6 : deflection recovery $> 80 \leq 90$ % 6 : recovery after ageing $> 80 \leq 90$ %	Wr: 1,5 mm	
QL3131	<b>1 2 5 2 6 6</b> 1 : Category of use: (Table 2 Par. 4.1 and 4.2 AD0809) 2 : working range $> 1 \leq 2$ mm 5 : compression force $> 100 \leq 200$ Nm 2 : working temperature range $-10 \leq 55$ °C 6 : deflection recovery $> 80 \leq 90$ % 6 : recovery after ageing $> 80 \leq 90$ %	Wr: 1,3 mm	
QL3139	<b>1 3 1 2 7 6</b> 1 : Category of use: (Table 2 Par. 4.1 and 4.2 AD0809) 3 : working range $> 2 \leq 4$ mm 1 : compression force $0 \leq 10$ Nm 2 : working temperature range $-10 \leq 55$ °C 7 : deflection recovery $> 90$ % 6 : recovery after ageing $> 80 \leq 90$ %	Wr: 4,0 mm	
QL3140	<b>1 3 5 2 6 6</b> 1 : Category of use: (Table 2 Par. 4.1 and 4.2 AD0809) 3 : working range $> 2 \leq 4$ mm 5 : compression force $> 100 \leq 200$ Nm 2 : working temperature range $-10 \leq 55$ °C 6 : deflection recovery $> 80 \leq 90$ % 6 : recovery after ageing $> 80 \leq 90$ %	Wr: 2,5 mm	
QL3141	<b>1 3 5 2 5 5</b> 1 : Category of use: (Table 2 Par. 4.1 and 4.2 AD0809) 3 : working range $> 2 \leq 4$ mm 5 : compression force $> 100 \leq 200$ Nm 2 : working temperature range $-10 \leq 55$ °C 5 : deflection recovery $> 70 \leq 80$ % 5 : recovery after ageing $> 70 \leq 80$ %	Wr: 3,0 mm	
QL3141	<b>1 2 4 2 5 5</b> 1 : Category of use: (Table 2 Par. 4.1 and 4.2 AD0809) 2 : working range $> 1 \leq 2$ mm 4 : compression force $> 50 \leq 100$ Nm 2 : working temperature range $-10 \leq 55$ °C 5 : deflection recovery $> 70 \leq 80$ % 5 : recovery after ageing $> 70 \leq 80$ %	Wr: 2,0 mm	

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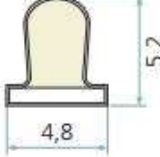
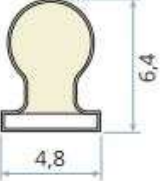
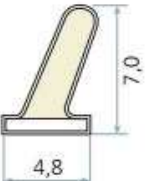
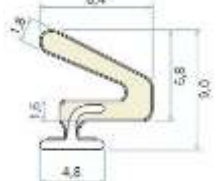
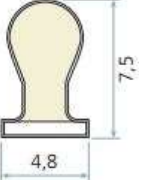
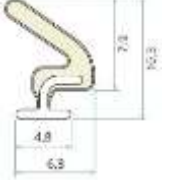
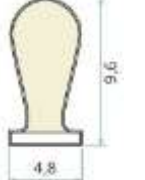
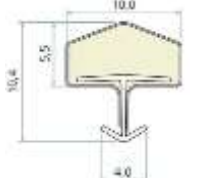
Seal	Classification code	Working range	Cross-cut
QL3143	<b>1 2 6 2 7 5</b> 1 : Category of use: (Table 2 Par. 4.1 and 4.2 AD0809) 2 : working range > 1 ≤ 2 mm 6 : compression force > 200 ≤ 500 Nm 2 : working temperature range -10 ≤ 55 °C 7 : deflection recovery > 90 % 5 : recovery after ageing > 70 ≤ 80 %	Wr: 2,0 mm	
QL3147	<b>1 3 4 2 6 6</b> 1 : Category of use: (Table 2 Par. 4.1 and 4.2 AD0809) 3 : working range > 2 ≤ 4 mm 4 : compression force > 50 ≤ 100 Nm 2 : working temperature range -10 ≤ 55 °C 6 : deflection recovery > 80 ≤ 90 % 6 : recovery after ageing > 80 ≤ 90 %	Wr: 2,5 mm	
QL3150	<b>1 3 3 2 6 6</b> 1 : Category of use: (Table 2 Par. 4.1 and 4.2 AD0809) 3 : working range > 2 ≤ 4 mm 3 : compression force > 20 ≤ 50 Nm 2 : working temperature range -10 ≤ 55 °C 6 : deflection recovery > 80 ≤ 90 % 6 : recovery after ageing > 80 ≤ 90 %	Wr: 3,0 mm	
QL3151	<b>1 3 3 2 6 6</b> 1 : Category of use: (Table 2 Par. 4.1 and 4.2 AD0809) 3 : working range > 2 ≤ 4 mm 3 : compression force > 20 ≤ 50 Nm 2 : working temperature range -10 ≤ 55 °C 6 : deflection recovery > 80 ≤ 90 % 6 : recovery after ageing > 80 ≤ 90 %	Wr: 3,0 mm	
QL4465	<b>1 2 5 2 6 6</b> 1 : Category of use: (Table 2 Par. 4.1 and 4.2 AD0809) 2 : working range > 1 ≤ 2 mm 5 : compression force > 100 ≤ 200 Nm 2 : working temperature range -10 ≤ 55 °C 6 : deflection recovery > 80 ≤ 90 % 6 : recovery after ageing > 80 ≤ 90 %	Wr: 2,0 mm	
QL45	<b>1 2 7 2 7 6</b> 1 : Category of use: (Table 2 Par. 4.1 and 4.2 AD0809) 2 : working range > 1 ≤ 2 mm 7 : compression force > 500 ≤ 700 Nm 2 : working temperature range -10 ≤ 55 °C 7 : deflection recovery > 90 % 6 : recovery after ageing > 80 ≤ 90 %	Wr: 2,3 mm	
QL48400	<b>1 1 6 2 6 6</b> 1 : Category of use: (Table 2 Par. 4.1 and 4.2 AD0809) 1 : working range 0 ≤ 1mm 6 : compression force > 200 ≤ 500 Nm 2 : working temperature range -10 ≤ 55 °C 6 : deflection recovery > 80 ≤ 90 % 6 : recovery after ageing > 80 ≤ 90 %	Wr: 0,5 mm	
QL48447	<b>1 3 3 2 6 6</b> 1 : Category of use: (Table 2 Par. 4.1 and 4.2 AD0809) 3 : working range > 2 ≤ 4 mm 3 : compression force > 20 ≤ 50 Nm 2 : working temperature range -10 ≤ 55 °C 6 : deflection recovery > 80 ≤ 90 % 6 : recovery after ageing > 80 ≤ 90 %	Wr: 4,0 mm	

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Seal	Classification code	Working range	Cross-cut
QL48510	<b>1 1 5 2 5 6</b> 1 : Category of use: (Table 2 Par. 4.1 and 4.2 AD0809) 1 : working range $0 \leq 1$ mm 5 : compression force $> 100 \leq 200$ Nm 2 : working temperature range $-10 \leq 55$ °C 5 : deflection recovery $> 70 \leq 80$ % 6 : recovery after ageing $> 80 \leq 90$ %	Wr: 0,9 mm	
QL48650 QL48650FR	<b>1 2 5 2 5 6</b> 1 : Category of use: (Table 2 Par. 4.1 and 4.2 AD0809) 2 : working range $> 1 \leq 2$ mm 5 : compression force $> 100 \leq 200$ Nm 2 : working temperature range $-10 \leq 55$ °C 5 : deflection recovery $> 70 \leq 80$ % 6 : recovery after ageing $> 80 \leq 90$ %	Wr: 1,1 mm	
QL4870	<b>1 2 3 2 6 6</b> 1 : Category of use: (Table 2 Par. 4.1 and 4.2 AD0809) 2 : working range $> 1 \leq 2$ mm 3 : compression force $> 20 \leq 50$ Nm 2 : working temperature range $-10 \leq 55$ °C 6 : deflection recovery $> 80 \leq 90$ % 6 : recovery after ageing $> 80 \leq 90$ %	Wr: 1,7 mm	
QL48700	<b>1 3 3 2 7 6</b> 1 : Category of use: (Table 2 Par. 4.1 and 4.2 AD0809) 3 : working range $> 2 \leq 4$ mm 3 : compression force $> 20 \leq 50$ Nm 2 : working temperature range $-10 \leq 55$ °C 7 : deflection recovery $> 90$ % 6 : recovery after ageing $> 80 \leq 90$ %	Wr: 2,8 mm	
QL48750 QL48750FR	<b>1 2 5 2 6 6</b> 1 : Category of use: (Table 2 Par. 4.1 and 4.2 AD0809) 2 : working range $> 1 \leq 2$ mm 5 : compression force $> 100 \leq 200$ Nm 2 : working temperature range $-10 \leq 55$ °C 6 : deflection recovery $> 80 \leq 90$ % 6 : recovery after ageing $> 80 \leq 90$ %	Wr: 1,2 mm	
QL48800	<b>1 3 4 2 7 6</b> 1 : Category of use: (Table 2 Par. 4.1 and 4.2 AD0809) 3 : working range $> 2 \leq 4$ mm 4 : compression force $> 50 \leq 100$ Nm 2 : working temperature range $-10 \leq 55$ °C 7 : deflection recovery $> 90$ % 6 : recovery after ageing $> 80 \leq 90$ %	Wr: 3,0 mm	
QL48950	<b>1 3 4 2 6 6</b> 1 : Category of use: (Table 2 Par. 4.1 and 4.2 AD0809) 3 : working range $> 2 \leq 4$ mm 4 : compression force $> 50 \leq 100$ Nm 2 : working temperature range $-10 \leq 55$ °C 6 : deflection recovery $> 80 \leq 90$ % 6 : recovery after ageing $> 80 \leq 90$ %	Wr: 2,3 mm	
QL50	<b>1 2 5 2 7 6</b> 1 : Category of use: (Table 2 Par. 4.1 and 4.2 AD0809) 2 : working range $> 1 \leq 2$ mm 5 : compression force $> 100 \leq 200$ Nm 2 : working temperature range $-10 \leq 55$ °C 7 : deflection recovery $> 90$ % 6 : recovery after ageing $> 80 \leq 90$ %	Wr: 1,5 mm	

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Seal	Classification code	Working range	Cross-cut
QL5271	<b>1 2 5 2 6 6</b> 1 : Category of use: (Table 2 Par. 4.1 and 4.2 AD0809) 2 : working range > 1 ≤ 2 mm 5 : compression force > 100 ≤ 200 Nm 2 : working temperature range -10 ≤ 55 °C 6 : deflection recovery > 80 ≤ 90 % 6 : recovery after ageing > 80 ≤ 90 %	Wr: 1,7 mm	
QL55 QL55FR	<b>1 2 5 2 6 6</b> 1 : Category of use: (Table 2 Par. 4.1 and 4.2 AD0809) 2 : working range > 1 ≤ 2 mm 5 : compression force > 100 ≤ 200 Nm 2 : working temperature range -10 ≤ 55 °C 6 : deflection recovery > 80 ≤ 90 % 6 : recovery after ageing > 80 ≤ 90 %	Wr: 1,5 mm	
QL5570	<b>1 2 4 2 6 6</b> 1 : Category of use: (Table 2 Par. 4.1 and 4.2 AD0809) 2 : working range > 1 ≤ 2 mm 4 : compression force > 50 ≤ 100 Nm 2 : working temperature range -10 ≤ 55 °C 6 : deflection recovery > 80 ≤ 90 % 6 : recovery after ageing > 80 ≤ 90 %	Wr 2,0 mm	
QL5626	<b>1 3 3 2 5 6</b> 1 : Category of use: (Table 2 Par. 4.1 and 4.2 AD0809) 3 : working range > 2 ≤ 4 mm 3 : compression force > 20 ≤ 50 Nm 2 : working temperature range -10 ≤ 55 °C 5 : deflection recovery > 70 ≤ 80 % 6 : recovery after ageing > 80 ≤ 90 %	Wr: 3,5 mm	
QL5694	<b>1 4 3 2 6 6</b> 1 : Category of use: (Table 2 Par. 4.1 and 4.2 AD0809) 4 : working range > 4 ≤ 6 mm 3 : compression force > 20 ≤ 50 Nm 2 : working temperature range -10 ≤ 55 °C 6 : deflection recovery > 80 ≤ 90 % 6 : recovery after ageing > 80 ≤ 90 %	Wr: 4,6 mm	
QL57700	<b>1 2 5 2 6 6</b> 1 : Category of use: (Table 2 Par. 4.1 and 4.2 AD0809) 2 : working range > 1 ≤ 2 mm 5 : compression force > 100 ≤ 200 Nm 2 : working temperature range -10 ≤ 55 °C 6 : deflection recovery > 80 ≤ 90 % 6 : recovery after ageing > 80 ≤ 90 %	Wr: 1,2 mm	
QL5878	<b>1 2 5 2 4 6</b> 1 : Category of use: (Table 2 Par. 4.1 and 4.2 AD0809) 2 : working range > 1 ≤ 2 mm 5 : compression force > 100 ≤ 200 Nm 2 : working temperature range -10 ≤ 55 °C 4 : deflection recovery > 60 ≤ 70 % 6 : recovery after ageing > 80 ≤ 90 %	Wr: 1,9 mm	
QL5985	<b>1 2 4 2 7 6</b> 1 : Category of use: (Table 2 Par. 4.1 and 4.2 AD0809) 2 : working range > 1 ≤ 2 mm 4 : compression force > 50 ≤ 100 Nm 2 : working temperature range -10 ≤ 55 °C 7 : deflection recovery > 90 % 6 : recovery after ageing > 80 ≤ 90 %	Wr: 1,5 mm	

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Seal	Classification code	Working range	Cross-cut
QL60	<b>1 3 5 2 7 6</b> 1 : Category of use: (Table 2 Par. 4.1 and 4.2 AD0809) 3 : working range > 2 ≤ 4 mm 5 : compression force > 100 ≤ 200 Nm 2 : working temperature range -10 ≤ 55 °C 7 : deflection recovery > 90 % 6 : recovery after ageing > 80 ≤ 90 %	Wr: 2,1 mm	
QL6493	<b>1 1 5 2 7 6</b> 1 : Category of use: (Table 2 Par. 4.1 and 4.2 AD0809) 1 : working range 0 ≤ 1mm 5 : compression force > 100 ≤ 200 Nm 2 : working temperature range -10 ≤ 55 °C 7 : deflection recovery > 90 % 6 : recovery after ageing > 80 ≤ 90 %	Wr: 0,9 mm	
QL6571	<b>1 3 5 2 6 6</b> 1 : Category of use: (Table 2 Par. 4.1 and 4.2 AD0809) 3 : working range > 2 ≤ 4 mm 5 : compression force > 100 ≤ 200 Nm 2 : working temperature range -10 ≤ 55 °C 6 : deflection recovery > 80 ≤ 90 % 6 : recovery after ageing > 80 ≤ 90 %	Wr: 2,1 mm	
QL6750	<b>1 3 4 2 6 6</b> 1 : Category of use: (Table 2 Par. 4.1 and 4.2 AD0809) 3 : working range > 2 ≤ 4 mm 4 : compression force > 50 ≤ 100 Nm 2 : working temperature range -10 ≤ 55 °C 6 : deflection recovery > 80 ≤ 90 % 6 : recovery after ageing > 80 ≤ 90 %	Wr: 2,1 mm	
QL69400	<b>1 1 5 2 5 6</b> 1 : Category of use: (Table 2 Par. 4.1 and 4.2 AD0809) 1 : working range 0 ≤ 1mm 5 : compression force > 100 ≤ 200 Nm 2 : working temperature range -10 ≤ 55 °C 5 : deflection recovery > 70 ≤ 80 % 6 : recovery after ageing > 80 ≤ 90 %	Wr: 0,5 mm	
QL69447	<b>1 3 3 2 6 6</b> 1 : Category of use: (Table 2 Par. 4.1 and 4.2 AD0809) 3 : working range > 2 ≤ 4 mm 3 : compression force > 20 ≤ 50 Nm 2 : working temperature range -10 ≤ 55 °C 6 : deflection recovery > 80 ≤ 90 % 6 : recovery after ageing > 80 ≤ 90 %	Wr: 3,9 mm	
QL69510	<b>1 1 5 2 4 6</b> 1 : Category of use: (Table 2 Par. 4.1 and 4.2 AD0809) 1 : working range 0 ≤ 1mm 5 : compression force > 100 ≤ 200 Nm 2 : working temperature range -10 ≤ 55 °C 4 : deflection recovery > 60 ≤ 70 % 6 : recovery after ageing > 80 ≤ 90 %	Wr: 0,9 mm	
QL69650	<b>1 1 5 2 6 6</b> 1 : Category of use: (Table 2 Par. 4.1 and 4.2 AD0809) 1 : working range 0 ≤ 1mm 5 : compression force > 100 ≤ 200 Nm 2 : working temperature range -10 ≤ 55 °C 6 : deflection recovery > 80 ≤ 90 % 6 : recovery after ageing > 80 ≤ 90 %	Wr: 0,9 mm	

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Seal	Classification code	Working range	Cross-cut
QL69700	<b>1 3 3 2 7 6</b> 1 : Category of use: (Table 2 Par. 4.1 and 4.2 AD0809) 3 : working range > 2 ≤ 4 mm 3 : compression force > 20 ≤ 50 Nm 2 : working temperature range -10 ≤ 55 °C 7 : deflection recovery > 90 % 6 : recovery after ageing > 80 ≤ 90 %	Wr: 2,8 mm	
QL69750	<b>1 2 4 2 6 6</b> 1 : Category of use: (Table 2 Par. 4.1 and 4.2 AD0809) 2 : working range > 1 ≤ 2 mm 4 : compression force > 50 ≤ 100 Nm 2 : working temperature range -10 ≤ 55 °C 6 : deflection recovery > 80 ≤ 90 % 6 : recovery after ageing > 80 ≤ 90 %	Wr: 1,3 mm	
QL69800	<b>1 3 4 2 6 6</b> 1 : Category of use: (Table 2 Par. 4.1 and 4.2 AD0809) 3 : working range > 2 ≤ 4 mm 4 : compression force > 50 ≤ 100 Nm 2 : working temperature range -10 ≤ 55 °C 6 : deflection recovery > 80 ≤ 90 % 6 : recovery after ageing > 80 ≤ 90 %	Wr: 3,0 mm	
QL6991	<b>1 2 5 2 6 6</b> 1 : Category of use: (Table 2 Par. 4.1 and 4.2 AD0809) 2 : working range > 1 ≤ 2 mm 5 : compression force > 100 ≤ 200 Nm 2 : working temperature range -10 ≤ 55 °C 6 : deflection recovery > 80 ≤ 90 % 6 : recovery after ageing > 80 ≤ 90 %	Wr: 1,7 mm	
QL69950	<b>1 3 4 2 6 6</b> 1 : Category of use: (Table 2 Par. 4.1 and 4.2 AD0809) 3 : working range > 2 ≤ 4 mm 4 : compression force > 50 ≤ 100 Nm 2 : working temperature range -10 ≤ 55 °C 6 : deflection recovery > 80 ≤ 90 % 6 : recovery after ageing > 80 ≤ 90 %	Wr: 2,2 mm	
QL7000	<b>1 5 2 2 6 6</b> 1 : Category of use: (Table 2 Par. 4.1 and 4.2 AD0809) 5 : working range > 6 ≤ 8 mm 2 : compression force > 10 ≤ 20 Nm 2 : working temperature range -10 ≤ 55 °C 6 : deflection recovery > 80 ≤ 90 % 6 : recovery after ageing > 80 ≤ 90 %	Wr: 6,4 mm	
QL7032	<b>1 3 4 2 6 6</b> 1 : Category of use: (Table 2 Par. 4.1 and 4.2 AD0809) 3 : working range > 2 ≤ 4 mm 4 : compression force > 50 ≤ 100 Nm 2 : working temperature range -10 ≤ 55 °C 6 : deflection recovery > 80 ≤ 90 % 6 : recovery after ageing > 80 ≤ 90 %	Wr: 3,4 mm	
QL7066	<b>1 3 3 2 6 6</b> 1 : Category of use: (Table 2 Par. 4.1 and 4.2 AD0809) 3 : working range > 2 ≤ 4 mm 3 : compression force > 20 ≤ 50 Nm 2 : working temperature range -10 ≤ 55 °C 6 : deflection recovery > 80 ≤ 90 % 6 : recovery after ageing > 80 ≤ 90 %	Wr: 3,5 mm	

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Seal	Classification code	Working range	Cross-cut
QL7307	<b>1 3 5 2 7 6</b> 1 : Category of use: (Table 2 Par. 4.1 and 4.2 AD0809) 3 : working range > 2 ≤ 4 mm 5 : compression force > 100 ≤ 200 Nm 2 : working temperature range -10 ≤ 55 °C 7 : deflection recovery > 90 % 6 : recovery after ageing > 80 ≤ 90 %	Wr: 2,1 mm	
QL836	<b>1 3 3 2 6 6</b> 1 : Category of use: (Table 2 Par. 4.1 and 4.2 AD0809) 3 : working range > 2 ≤ 4 mm 3 : compression force > 20 ≤ 50 Nm 2 : working temperature range -10 ≤ 55 °C 6 : deflection recovery > 80 ≤ 90 % 6 : recovery after ageing > 80 ≤ 90 %	Wr: 3,4 mm	
QL9005	<b>1 2 4 2 6 6</b> 1 : Category of use: (Table 2 Par. 4.1 and 4.2 AD0809) 2 : working range > 1 ≤ 2 mm 4 : compression force > 50 ≤ 100 Nm 2 : working temperature range -10 ≤ 55 °C 6 : deflection recovery > 80 ≤ 90 % 6 : recovery after ageing > 80 ≤ 90 %	Wr: 1,8 mm	
QL9100	<b>1 3 5 2 7 6</b> 1 : Category of use: (Table 2 Par. 4.1 and 4.2 AD0809) 3 : working range > 2 ≤ 4 mm 5 : compression force > 100 ≤ 200 Nm 2 : working temperature range -10 ≤ 55 °C 7 : deflection recovery > 90 % 6 : recovery after ageing > 80 ≤ 90 %	Wr: 2,1 mm	
QL9111	<b>1 3 4 2 6 6</b> 1 : Category of use: (Table 2 Par. 4.1 and 4.2 AD0809) 3 : working range > 2 ≤ 4 mm 4 : compression force > 50 ≤ 100 Nm 2 : working temperature range -10 ≤ 55 °C 6 : deflection recovery > 80 ≤ 90 % 6 : recovery after ageing > 80 ≤ 90 %	Wr: 3,9 mm	
QL9112	<b>1 3 5 2 7 6</b> 1 : Category of use: (Table 2 Par. 4.1 and 4.2 AD0809) 3 : working range > 2 ≤ 4 mm 5 : compression force > 100 ≤ 200 Nm 2 : working temperature range -10 ≤ 55 °C 7 : deflection recovery > 90 % 6 : recovery after ageing > 80 ≤ 90 %	Wr: 2,2 mm	
QL9154	<b>1 3 5 2 6 6</b> 1 : Category of use: (Table 2 Par. 4.1 and 4.2 AD0809) 3 : working range > 2 ≤ 4 mm 5 : compression force > 100 ≤ 200 Nm 2 : working temperature range -10 ≤ 55 °C 6 : deflection recovery > 80 ≤ 90 % 6 : recovery after ageing > 80 ≤ 90 %	Wr: 2,2 mm	
QL9257	<b>1 3 3 2 7 6</b> 1 : Category of use: (Table 2 Par. 4.1 and 4.2 AD0809) 3 : working range > 2 ≤ 4 mm 3 : compression force > 20 ≤ 50 Nm 2 : working temperature range -10 ≤ 55 °C 7 : deflection recovery > 90 % 6 : recovery after ageing > 80 ≤ 90 %	Wr: 3,2 mm	

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Seal	Classification code	Working range	Cross-cut
QL9489	<b>1 2 6 2 7 6</b> 1 : Category of use: (Table 2 Par. 4.1 and 4.2 AD0809) 2 : working range > 1 ≤ 2 mm 6 : compression force > 200 ≤ 500 Nm 2 : working temperature range -10 ≤ 55 °C 7 : deflection recovery > 90 % 6 : recovery after ageing > 80 ≤ 90 %	Wr: 2,0 mm	
QL9536	<b>1 4 3 2 7 6</b> 1 : Category of use: (Table 2 Par. 4.1 and 4.2 AD0809) 4 : working range > 4 ≤ 6 mm 3 : compression force > 20 ≤ 50 Nm 2 : working temperature range -10 ≤ 55 °C 7 : deflection recovery > 90 % 6 : recovery after ageing > 80 ≤ 90 %	Wr: 5,5 mm	
QL9596	<b>1 2 6 2 7 6</b> 1 : Category of use: (Table 2 Par. 4.1 and 4.2 AD0809) 2 : working range > 1 ≤ 2 mm 6 : compression force > 200 ≤ 500 Nm 2 : working temperature range -10 ≤ 55 °C 7 : deflection recovery > 90 % 6 : recovery after ageing > 80 ≤ 90 %	Wr: 2,0 mm	
QL9608	<b>1 3 3 2 7 6</b> 1 : Category of use: (Table 2 Par. 4.1 and 4.2 AD0809) 3 : working range > 2 ≤ 4 mm 3 : compression force > 20 ≤ 50 Nm 2 : working temperature range -10 ≤ 55 °C 7 : deflection recovery > 90 % 6 : recovery after ageing > 80 ≤ 90 %	Wr: 3,0 mm	
QL9613	<b>1 3 3 2 7 6</b> 1 : Category of use: (Table 2 Par. 4.1 and 4.2 AD0809) 3 : working range > 2 ≤ 4 mm 3 : compression force > 20 ≤ 50 Nm 2 : working temperature range -10 ≤ 55 °C 7 : deflection recovery > 90 % 6 : recovery after ageing > 80 ≤ 90 %	Wr: 3,0 mm	
QL9646	<b>1 3 5 2 7 6</b> 1 : Category of use: (Table 2 Par. 4.1 and 4.2 AD0809) 3 : working range > 2 ≤ 4 mm 5 : compression force > 100 ≤ 200 Nm 2 : working temperature range -10 ≤ 55 °C 7 : deflection recovery > 90 % 6 : recovery after ageing > 80 ≤ 90 %	Wr: 2,5 mm	
QL9688	<b>1 3 3 2 7 6</b> 1 : Category of use: (Table 2 Par. 4.1 and 4.2 AD0809) 3 : working range > 2 ≤ 4 mm 3 : compression force > 20 ≤ 50 Nm 2 : working temperature range -10 ≤ 55 °C 7 : deflection recovery > 90 % 6 : recovery after ageing > 80 ≤ 90 %	Wr: 3,9 mm	
QL9710	<b>1 3 5 2 6 6</b> 1 : Category of use: (Table 2 Par. 4.1 and 4.2 AD0809) 3 : working range > 2 ≤ 4 mm 5 : compression force > 100 ≤ 200 Nm 2 : working temperature range -10 ≤ 55 °C 6 : deflection recovery > 80 ≤ 90 % 6 : recovery after ageing > 80 ≤ 90 %	Wr: 2,5 mm	



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Continuation technical specification

Seal	Classification code	Working range	Cross-cut
QL9756	<b>1 2 5 2 7 6</b> 1 : Category of use: (Table 2 Par. 4.1 and 4.2 AD0809) 2 : working range > 1 ≤ 2 mm 5 : compression force > 100 ≤ 200 Nm 2 : working temperature range -10 ≤ 55 °C 7 : deflection recovery > 90 % 6 : recovery after ageing > 80 ≤ 90 %	Wr: 2,0 mm	
QL9762	<b>1 3 5 2 7 6</b> 1 : Category of use: (Table 2 Par. 4.1 and 4.2 AD0809) 3 : working range > 2 ≤ 4 mm 5 : compression force > 100 ≤ 200 Nm 2 : working temperature range -10 ≤ 55 °C 7 : deflection recovery > 90 % 6 : recovery after ageing > 80 ≤ 90 %	Wr: 2,2 mm	
QL9898	<b>1 3 5 2 7 6</b> 1 : Category of use: (Table 2 Par. 4.1 and 4.2 AD0809) 3 : working range > 2 ≤ 4 mm 5 : compression force > 100 ≤ 200 Nm 2 : working temperature range -10 ≤ 55 °C 7 : deflection recovery > 90 % 6 : recovery after ageing > 80 ≤ 90 %	Wr: 2,5 mm	
QL9915	<b>1 2 5 2 6 6</b> 1 : Category of use: (Table 2 Par. 4.1 and 4.2 AD0809) 2 : working range > 1 ≤ 2 mm 5 : compression force > 100 ≤ 200 Nm 2 : working temperature range -10 ≤ 55 °C 6 : deflection recovery > 80 ≤ 90 % 6 : recovery after ageing > 80 ≤ 90 %	Wr: 1,5 mm	
QL9926	<b>1 3 3 2 7 6</b> 1 : Category of use: (Table 2 Par. 4.1 and 4.2 AD0809) 3 : working range > 2 ≤ 4 mm 3 : compression force > 20 ≤ 50 Nm 2 : working temperature range -10 ≤ 55 °C 7 : deflection recovery > 90 % 6 : recovery after ageing > 80 ≤ 90 %	Wr: 4,0 mm	
QL9928	<b>1 3 4 2 7 6</b> 1 : Category of use: (Table 2 Par. 4.1 and 4.2 AD0809) 3 : working range > 2 ≤ 4 mm 4 : compression force > 50 ≤ 100 Nm 2 : working temperature range -10 ≤ 55 °C 7 : deflection recovery > 90 % 6 : recovery after ageing > 80 ≤ 90 %	Wr: 3,9 mm	
QL9985	<b>1 3 5 2 7 6</b> 1 : Category of use: (Table 2 Par. 4.1 and 4.2 AD0809) 3 : working range > 2 ≤ 4 mm 5 : compression force > 100 ≤ 200 Nm 2 : working temperature range -10 ≤ 55 °C 7 : deflection recovery > 90 % 6 : recovery after ageing > 80 ≤ 90 %	Wr: 3,7 mm	

### 1.2

#### Marking

Products complying with the requirements of AD0809 must be marked with the KOMO<sup>®</sup>-mark.

The packaging shall be marked with:

- KOMO<sup>®</sup>-mark;
- Certificate no. 33131;
- Classification code.



## WEATHER SEALS FOR FAÇADE ELEMENTS

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### 2 SUGGESTIONS FOR THE USER

#### 2.1 On delivery of the weather seals check whether:

- the systems comply with the contract of sale;
- the identification and the manner of identification are correct;
- the products do not show any visible defects due to transport or similar causes.

If the products are rejected on the basis of the above, contact shall be made with: Schlegel Limited and if needed with certification body SKH.

#### 2.2 Product certificate

The producer must make sure the buyer has a copy of the complete product certificate at his disposal.

#### 2.3 Application and use

Transport, storage and application will be done in accordance with the guidelines of the manufacturer.

#### 2.4 Control of validity

Consult the SKH-website <http://www.skh.nl> to verify whether the product certificate is still valid.