

CERTIFICATE

Issued to:
Applicant:
Legrand Nederland B.V.
Van Salmstraat 76
5281 RS Boxtel, The Netherlands

Manufacturer/Licensee:
Legrand Nederland B.V.
Van Salmstraat 76
5281 RS Boxtel, The Netherlands

Product : Cable trunking systems intended for mounting on walls and ceilings
Trade name : Legrand
Type : GWO 6

The product and any acceptable variation thereto is specified in the Annex to this certificate and the documents therein referred to.

DEKRA hereby declares that the above-mentioned product has been certified on the basis of:

- a type test according to the standard EN 50085-1:2005 and EN 50085-2-1:2006
- an inspection of the production location according to CENELEC Operational Document CIG 021
- a certification agreement with the number 900440

DEKRA hereby grants the right to use the KEMA-KEUR certification mark.

The KEMA-KEUR certification mark may be applied to the product as specified in this certificate for the duration of the KEMA-KEUR certification agreement and under the conditions of the KEMA-KEUR certification agreement.

This certificate is issued on: 22 October 2013 and expires upon withdrawal of one of the above mentioned standards.

Certificate number: 2163838.01

DEKRA Certification B.V.



drs. G.J. Zoetbrood
Managing Director



H.R.M. Barends
Certification Manager

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ACCREDITED BY
THE DUTCH COUNCIL
FOR ACCREDITATION



SPECIFICATION OF THE CERTIFIED PRODUCT**Product data**

product	:	Cable trunking systems intended for mounting on walls and ceilings
trade name	:	Legrand
type	:	GWO 6
ratings	:	230/400 V~, 16A
material	:	Powdercoated steel
protection class	:	IP 40
impact class	:	IK 07
tested systems	:	GWO 6/110 and GWO 6/170A
certified systems	:	110/130/170/170A x 63mm
colours	:	RAL 1013 and RAL 9010

TESTS**Test requirements**

EN 50085-1:2005

EN 50085-2-1:2006

Test result

The test results are laid down in DEKRA test file 2163838.01.

Remark

This KEMA-KEUR certificate is partly based on and replaces KEMA-KEUR certificates 928758.01 and 2124184.01.

Conclusion

The examination proved that all test requirements were met.

Tested by	:	R. van Daalen
Checked by	:	B. Vos

**Factory location**

Legrand Nederland B.V.
Van Salmstraat 76, 5281 RS Boxtel
The Netherlands

Component list type – GWO 6 110x63mm

Component	trade name	type/model	approval mark ¹⁾
Wallduct zinc	Legrand	351003	*
Cover W79 zinc	Legrand	351010	*
End cap zinc	Legrand	351013	*
End cap r1013	Legrand	351023	*
Cover for external bend W79 zinc	Legrand	351040	*
Coverplate 2 modules ID-1	Legrand	351049	*
Tolerance sleeve zinc	Legrand	351053	*
Coverplate 3 modules ID-1	Legrand	351059	*
Tolerance sleeve r1013	Legrand	351063	*
Adapter 3 modules GWO 6 ID-1	Legrand	351069	*
Mosaic WCD 3V GST-18	Legrand	351079	*
Joint cover zinc	Legrand	351083	*
Coverplate 4 modules ID-1	Legrand	351089	*
Joint cover r1013	Legrand	351093	*
Coverplate 6 modules ID-1	Legrand	351099	*
Adapter 6 modules GWO 6 ID-1	Legrand	351109	*
Wallduct r1013	Legrand	351113	*
U-type grille Al	Legrand	351119	*
Coupler for U-type grille	Legrand	351129	*
Cover for external bend W79 r1013	Legrand	351140	*
Stiffening angle for inside bend	Legrand	351149	*
Internal cover W79 r1013	Legrand	351150	*
In-/ext. bend 90+/-5 zinc	Legrand	351153	*
Grille fin support	Legrand	351159	*
Cover for face bend W79 r1013	Legrand	351160	*
In-/ext bend 90+/-5 r1013	Legrand	351163	*
Grille fin coupler 6x12	Legrand	351169	*
Partition GWO 6	Legrand	351189	*
Internal bend zinc	Legrand	351253	*
Internal bend r1013	Legrand	351263	*
External bend r1013	Legrand	351293	*
Face bend zinc	Legrand	351313	*
Snapper GWO 6	Legrand	351319	*
Face bend r1013	Legrand	351323	*
Accessory box single	Legrand	351329	*
Accessory box double	Legrand	351339	*
Junction box	Legrand	351349	*
Cable clamp	Legrand	351369	*
T-piece zinc	Legrand	351373	*
Accessory box CEE GWO 6	Legrand	351379	*
Acoustic insulation	Legrand	351389	*
Flange support zinc	Legrand	351433	*
Flange support r1013	Legrand	351443	*
End bracket for end cap IP40-IK07	Legrand	351449	*
Cover inside T-piece IP40-IK07	Legrand	351459	*
Flange plate zinc	Legrand	351463	*

Cover coupler IP40-IK07	Legrand	351469	*
Flange plate r1013	Legrand	351473	*
Closure plate W25 zinc	Legrand	351493	*
Potential equalization set zinc	Legrand	351499	*
Closure plate W25 r1013	Legrand	351503	*
Mosaic WCD 2V Clixys white	Legrand	351509	*
Closure W25 r9010	Legrand	351513	*
Mosaic WCD 3V Clixys white	Legrand	351519	*
Coupler set	Legrand	351523	*
Branch cover zinc	Legrand	351543	*
Branch cover r1013	Legrand	351553	*
Branch cover r9010	Legrand	351563	*
Cover W79 L=100 zinc	Legrand	351020	*
Cover W79 L=1500 zinc	Legrand	351030	*
Wallduct zinc L=3000	Legrand	351033	*
Mosaic WCD 2V GST-18 white	Legrand	351039	*
Endcap r9010	Legrand	351043	*
Internal angle cover W79 zinc	Legrand	351050	*
Cover for face bend W79 zinc	Legrand	351060	*
Tolerance sleeve	Legrand	351073	*
Joint cover zinc	Legrand	351083	*
Joint cover r1013	Legrand	351093	*
Cover W79 L=1000 r1013	Legrand	351110	*
Cover W79 L=100 r1013	Legrand	351120	*
Cover W79 L=1500 r1013	Legrand	351130	*
Wallduct r1013 L=3000	Legrand	351133	*
In-/ext. bend 90+/-5 r9010	Legrand	351173	*
Internal bend 135-180 zinc	Legrand	351183	*
Internal bend 135-180 r1013	Legrand	351193	*
Internal bend 135-180 r9010	Legrand	351203	*
Cover W79 L=1000 r9010	Legrand	351210	*
Wallduct L=2000 r9010	Legrand	351213	*
Cover W79 L=100 r9010	Legrand	351220	*
Cover W79 L=1500 r9010	Legrand	351230	*
Wallduct L=3000 r9010	Legrand	351233	*
Cover for external bend W79 r9010	Legrand	351240	*
Internal angle cover W79 r9010	Legrand	351250	*
Cover for face bend W79 r9010	Legrand	351260	*
Internal bend r9010	Legrand	351273	*
External bend zinc	Legrand	351283	*
External bend r9010	Legrand	351303	*
Face bend r9010	Legrand	351333	*
T-piece r1013	Legrand	351383	*
T-piece r9010	Legrand	341393	*
Flange support r9010	Legrand	351453	*
Flange plate r9010	Legrand	351483	*
*) * indicates a component tested as part of the appliance			

Component list type – GWO 6 130x63mm

Component	trade name	type/model	approval mark ¹⁾
Wallduct zinc	Legrand	351005	*
Endcap zinc	Legrand	351015	*
Endcap r1013	Legrand	351025	*
Wallduct zinc	Legrand	351035	*
End cap r9010	Legrand	351045	*
Tolerance sleeve zinc	Legrand	351055	*
Tolerance sleeve r1013	Legrand	351065	*
Tolerance sleeve r9010	Legrand	351075	*
Joint cover zinc	Legrand	351085	*
Joint cover r1013	Legrand	351095	*
Joint cover r9010	Legrand	351103	*
Joint cover r9010	Legrand	351105	*
Wallduct r1013	Legrand	351115	*
Wallduct r1013	Legrand	351135	*
In-/ext. bend 90+/-5 zinc	Legrand	351155	*
In-/ext. bend 90+/-5 r1013	Legrand	351165	*
In-/ext. bend 90+/-5 r9010	Legrand	351175	*
Int. bend 135-180 zinc	Legrand	351185	*
Int. bend 135-180 r1013	Legrand	351195	*
Int. bend 135-180 R9010	Legrand	351205	*
Wallduct r9010	Legrand	351215	*
Wallduct r9010	Legrand	351235	*
Internal bend zinc	Legrand	351255	*
Internal bend r1013	Legrand	351265	*
Internal bend r9010	Legrand	351275	*
External bend zinc	Legrand	351285	*
External bend r1013	Legrand	351295	*
External bend r9010	Legrand	351305	*
Face bend zinc	Legrand	351315	*
Vertical riser zinc	Legrand	351317	*
Face bend r1013	Legrand	351325	*
Face bend r9010	Legrand	351335	*
T-piece zinc	Legrand	351375	*
T-piece r1013	Legrand	351385	*
T-piece r9010	Legrand	351395	*
Acoustic insulation	Legrand	351399	*
Flange support zinc	Legrand	351435	*
Flange support r1013	Legrand	351445	*
Flange support r9010	Legrand	351455	*
Flange plate zinc	Legrand	351465	*
Flange plate r1013	Legrand	351475	*
Flange plate r9010	Legrand	351485	*

Closure plate W25 zinc	Legrand	351495	*
Closure plate W25 r1013	Legrand	351505	*
Closure plate W25 r9010	Legrand	351515	*
Coupler set	Legrand	351525	*
Branch cover zinc	Legrand	351545	*
Branch cover r1013	Legrand	351555	*
Branch cover r9010	Legrand	351565	*
¹⁾ * indicates a component tested as part of the appliance			

Component list type - GWO 6 170x63mm

Component	trade name	type/model	approval mark ¹⁾
Wallduct zinc	Legrand	351006	*
Wallduct 170A zinc	Legrand	351007	*
Endcap 170-170A zinc	Legrand	351016	*
Endcap 170-170A r1013	Legrand	351026	*
Wallduct zinc	Legrand	351036	*
Wallduct 170A zinc	Legrand	351037	*
Endcap 170-170A r9010	Legrand	351046	*
Tolerance sleeve zinc	Legrand	351056	*
Tolerance sleeve 170A zinc	Legrand	351057	*
Tolerance sleeve r1013	Legrand	351066	*
Tolerance 170A r1013	Legrand	351067	*
Tolerance sleeve r9010	Legrand	351076	*
Tolerance sleeve 170A r9010	Legrand	351077	*
Joint cover zinc	Legrand	351086	*
Joint cover r1013	Legrand	351096	*
Joint cover 170A zinc	Legrand	351087	*
Joint cover 170A r1013	Legrand	351097	*
Joint cover r9010	Legrand	351106	*
Joint cover 170A r9010	Legrand	351107	*
Wallduct r1013	Legrand	351116	*
Wallduct 170A r1013	Legrand	351117	*
Wallduct r1013	Legrand	351136	*
Wallduct 170A r1013	Legrand	351137	*
In-/ext. bend 90+/-5 zinc	Legrand	351156	*
In-/ext. bend 170A zinc	Legrand	351157	*
In-/ext. bend 90+/-5 r1013	Legrand	351166	*
In-/ext. bend 170A r1013	Legrand	351167	*
In-/ext. bend 90+/-5 r9010	Legrand	351176	*
In-/ext. bend 170A 90+/-5 r9010	Legrand	351177	*
Int. bend 135-180 zinc	Legrand	351186	*
Int. bend 135-180 170A zinc	Legrand	351187	*
Int. bend 135-180 r1013	Legrand	351196	*
Int. bend 170A 135-180 r1013	Legrand	351197	*
Int. bend 135-180 r9010	Legrand	351206	*
Int. bend 170A 135-180 r9010	Legrand	351207	*
Wallduct r9010	Legrand	351216	*
Wallduct 170A r9010	Legrand	351217	*
Wallduct r9010	Legrand	351236	*
Wallduct 170A r9010	Legrand	351237	*
Internal bend zinc	Legrand	351256	*
Internal bend 170A zinc	Legrand	351257	*
Internal bend r1013	Legrand	351266	*
Internal bend 170A r1013	Legrand	351267	*
Internal bend r9010	Legrand	351276	*
Internal bend 170A r9010	Legrand	351277	*
External bend zinc	Legrand	351286	*
External bend 170A zinc	Legrand	351287	*

External bend r1013	Legrand	351296	*
External bend 170A r1013	Legrand	351297	*
External bend r9010	Legrand	351306	*
External bend 170A r9010	Legrand	351307	*
Face bend zinc	Legrand	351316	*
Vertical riser zinc	Legrand	351317	*
Face bend r1013	Legrand	351326	*
Vertical riser 170A r1013	Legrand	351327	*
Face bend r9010	Legrand	351336	*
Vertical riser 170A r9010	Legrand	351337	*
Vertical fall pice 170A zinc	Legrand	351347	*
Vertical fall piece 170A r1013	Legrand	351357	*
Vertical fall piece 170A r9010	Legrand	351367	*
T-piece zinc	Legrand	351376	*
T-riser 170A zinc	Legrand	351377	*
T-piece zinc	Legrand	351386	*
T-riser 170A r1013	Legrand	351387	*
T-piece r9010	Legrand	351396	*
T-riser 170A r9010	Legrand	351397	*
Acoustic insulation	Legrand	351399	*
T-fall piece 170A zinc	Legrand	351407	*
Riser duct	Legrand	351409	*
T-fall piece r1013	Legrand	351417	*
T-fall piece r9010	Legrand	351427	*
Flange support zinc	Legrand	351436	*
Flange support r1013	Legrand	351446	*
Flange support r9010	Legrand	351456	*
Flange plate zinc	Legrand	351466	*
Flange plate r1013	Legrand	351476	*
Flange plate r9010	Legrand	351486	*
Closure plate 170-170A zinc	Legrand	351496	*
Closure plate 170-170A r1013	Legrand	351506	*
Closure plate W25 170-170A r9010	Legrand	351516	*
Coupler set	Legrand	351526	*
Coupler 170A	Legrand	351527	*
Branch cover zinc	Legrand	351546	*
Branch cover 170A zinc	Legrand	351547	*
Branch cover 170-170 r1013	Legrand	351556	*
Branch cover 1470A-170 r1013	Legrand	351557	*
Branch cover 170-170 r9010	Legrand	351566	*
Branch cover 170A-170 r9010	Legrand	351567	*
Branch cover 170A-130 zinc	Legrand	351577	*
Branch cover 170A-130 r1013	Legrand	351587	*
Branch cover 170A-130 r9010	Legrand	351597	*
*) * indicates a component tested as part of the appliance			