

Leistungserklärung
Nr.: 101748041CPR1 (Version: 12092018)

1. Eindeutiger Kenncode des Produkttyps: Anlage Nr. 1
2. Verwendungszweck(e): Heizsystem im Gebäude
3. Hersteller:
HORNBACH Baumarkt AG
Hornbachstraße 11
76879 Bornheim/Germany
4. Bevollmächtigter: -
5. System(e) zur Bewertung und Überprüfung der Leistungsbeständigkeit: 3
6. Harmonisierte Norm: EN 422

Notifizierte Stelle(n): 1015

7. Erklärte Leistung(en):

Wesentliche Merkmale	Leistung	Harmonisierte technische Spezifikation
Brandverhalten	A1 (erfüllt)	EN 442
Freisetzen von gefährlichen Stoffen	Keine (erfüllt)	EN 442
Druckdichtigkeit	bestanden 1300 kPa	EN 442
Druckfestigkeit	bestanden 1690 kPa	EN 442
Maximal zulässiger Betriebsdruck	1000kPa	EN 442
Oberflächentemperatur	Maximum 110°C	EN 442
Nenn-Wärmeleistung [W/m] $\Phi_{50, \Phi 30}$	Anlage 1	EN 442
Charakteristische Kennlinie	Anlage 1	EN 442
Korrosionswiderstand	Ohne Korrosion nach 100h im nassen Raum	EN 442
Kleinschlagwiderstand	Klasse 0	EN 442

Die Leistung des vorstehenden Produkts entspricht der erklärten Leistung/den erklärten Leistungen. Für die Erstellung der Leistungserklärung im Einklang mit der Verordnung (EU) Nr. 305/2011 ist allein der obengenannte Hersteller verantwortlich.

Unterzeichnet für den Hersteller und im Namen des Herstellers von:

Andreas Back
Leiter Qualitätsmanagement, Umwelt & CSR
Bornheim, 12.09.2018



Declaration of Performance
Nr.: 101748041CPR1 (Version: 12092018)

1. Unique identification code of the product-type: Annex No. 1

2. Intended use/es: Heating system in the building

3. Manufacturer:

HORNBACH Baumarkt AG
Hornbachstraße 11
76879 Bornheim/Germany

4. Authorised representative:-

5. System/s of AVCP: 3

6. Harmonised standard: 422

Notified body/ies: 1015

7. Declared performance/s:

Essential characteristics	Performance	Harmonised technical specification
Reaction to fire	A1 (fulfilled)	EN 442
Release of harmful substances	none (fulfilled)	EN 442
Pressure tightness	passed 1300 kPa	EN 442
Compressive strength	passed 1690 kPa	EN 442
Maximum permissible operating pressure	1000 kPa	EN 442
Surface temperature	maximum 110 °C	EN 442
Nominal heat output [W/m] $\Phi_{50, \Phi 30}$	Annex 1	EN 442
Characteristic curve	Annex 1	EN 442
Corrosion resistance	no corrosion after 100 h in wet room	EN 442
Resistance against minor impacts	Class 0	EN 442

The performance of the product identified above is in conformity with the set of declared performance/s. This declaration of performance is issued, in accordance with Regulation (EU) No 305/2011, under the sole responsibility of the manufacturer identified above.

Signed for and on behalf of the manufacturer by:

Andreas Back
Head of Quality Assurance, Environmental Issues & CSR
At Bornheim on 12.09.2018



Déclaration des Performances
Nr.: 101748041CPR1 (Version: 12092018)

1. Code d'identification unique du produit type : Annexe n° 1
2. Usage(s) prévu(s) : Système de chauffage dans le bâtiment
3. Fabricant :
HORNBAACH Baumarkt AG
Hornbachstraße 11
76879 Bornheim/Germany
4. Mandataire : -
5. Système(s) d'évaluation et de vérification de la constance des performances : 3
6. Norme harmonisée : 422

Organisme(s) notifié(s) : 1015

7. Performance(s) déclarées :

Remarques essentielles	Performance	Spécifications techniques harmonisées
Comportement au feu	A1 (conforme)	EN 442
Dégagement de substances dangereuses	aucun (conforme)	EN 442
Etanchéité sous pression	conforme 1300 kPa	EN 442
Résistance à la compression	conforme 1690 kPa	EN 442
Pression maximale autorisée en fonctionnement	1 000 kPa	EN 442
Température de surface	maximum 110 °C	EN 442
Puissance thermique nominale [W/m] $\Phi_{50, \Phi 30}$	Annexe 1	EN 442
Caractéristique	Annexe 1	EN 442
Résistance à la corrosion	pas de trace de corrosion après 100 heures dans un espace humide	EN 442
Résistance aux petits chocs	Classe 0	EN 442

Les performances du produit identifié ci-dessus sont conformes aux performances déclarées. Conformément au règlement (UE) n° 305/2011, la présente déclaration des performances est établie sous la seule responsabilité du fabricant mentionné ci-dessus.

Signé pour le fabricant et en son nom par :

Andreas Back
Directeur Management de la qualité & CSR
À Bornheim, le 12.09.2018



Dichiarazione di Prestazione
Nr.: 101748041CPR1 (Version: 12092018)

1. **Codice di identificazione unico del tipo di prodotto:** Allegato n. 1

2. **Usi previsti:** Sistema di riscaldamento nell'edificio

3. **Fabbricante:**

HORNBACH Baumarkt AG
Hornbachstraße 11
76879 Bornheim/Germany

4. **Mandatario:** -

5. **Sistemi di VVCP:** 3

6. **Norma armonizzata:** 422

Organismi notificati: 1015

7. **Prestazione(i) dichiarata(e):**

Caratteristiche essenziali	Prestazione	Specifiche tecniche armonizzate
Comportamento antincendio	A1 (OK)	EN 442
Rilascio di sostanze pericolose	nessuna (OK)	EN 442
Pressurizzazione	superata 1300 kPa	EN 442
Resistenza alla compressione	superata 1690 kPa	EN 442
Max pressione di esercizio ammissibile	1000 kPa	EN 442
Temperatura di superficie	max 110 °C	EN 442
Potenza termica nominale [W/m] $\Phi_{50, \Phi 30}$	Allegato 1	EN 442
Curva caratteristica	Allegato 1	EN 442
Resistenza alla corrosione	nessuna corrosione dopo 100 ore in ambiente umido	EN 442
Resistenza al pietrischetto	Classe 0	EN 442

La prestazione del prodotto sopra identificato è conforme alla prestazione dichiarata. Si rilascia la presente dichiarazione di prestazione sotto la responsabilità esclusiva del fabbricante sopra identificato, in conformità al regolamento (UE) n. 305/2011.

Firmato a nome e per conto del fabbricante da:

Andreas Back
Responsabile Qualità & CSR
In Bornheim addì 12.09.2018



Prestatieverklaring

Nr.: 101748041CPR1 (Version: 12092018)

1. Unieke identificatiecode van het producttype: Bijlage nr. 1

2. Beoogd(e) gebruik(en): Verwarming in gebouw

3. Fabrikant:

HORNBACH Baumarkt AG
Hornbachstraße 11
76879 Bornheim/Germany

4. Gemachtigde: -

5. Het systeem of de systemen voor de beoordeling en verificatie van de prestatiebestendigheid: 3

6. Geharmoniseerde norm: 422

Aangemelde instantie(s): 1015

7. Aangegeven prestatie(s):

Essentiële kenmerken	Prestatie	Geharmoniseerde technische specificatie
Brandklasse	A1 (aangetoond)	EN 442
Vrijkomen van gevaarlijke stoffen	geen (aangetoond)	EN 442
Druk Dichtheid	aangetoond 1300 kPa	EN 442
Druk vastheid	aangetoond 1690 kPa	EN 442
Maximaal toegestane bedrijfsdruk	1000 kPa	EN 442
Oppervlaktetemperatuur	maximaal 110 °C	EN 442
Nom. warmtevermogen [W/m] Φ_{50} , Φ_{30}	Bijlage 1	EN 442
Karakteristiek	Bijlage 1	EN 442
Corrosiebestendigheid	zonder corrosie na 100 uur in natte ruimte	EN 442
Bestand tegen kleine inslag	Klasse 0	EN 442

De prestaties van het hierboven omschreven product zijn conform de aangegeven prestaties. Deze prestatieverklaring wordt in overeenstemming met Verordening (EU) nr. 305/2011 onder de exclusieve verantwoordelijkheid van de hierboven vermelde fabrikant verstrekt.

Ondertekend voor en namens de fabrikant door:

Andreas Back
hoofd Kwaliteitsmanagement & CSR
Te Bornheim op 12.09.2018



Prestandadeklaration
Nr.: 101748041CPR1 (Version: 12092018)

1. Produkttypens unika identifikationskod: Bilaga nr 1
2. Avsedd användning/avsedda användningar: Värmesystem i byggnaden
3. Tillverkare:
HORNBAACH Baumarkt AG
Hornbachstraße 11
76879 Bornheim/Germany
4. Tillverkarens representant: -
5. System för bedömning och fortlöpande kontroll av prestanda: 3
6. Harmoniserad standard: 422

Anmält/anmälda organ: 1015

7. Angiven prestanda:

Väsentliga kännetecken	Prestanda	Harmoniserad teknisk specifikation
Förhållningssätt vid brand	A1 (godkänd)	EN 442
Utsläpp av farliga ämnen	inga (godkänd)	EN 442
Trycktäthet	godkänd 1300 kPa	EN 442
Tryckhållfasthet	godkänd 1690 kPa	EN 442
Maximalt tillåtet arbetstryck	1000 kPa	EN 442
Yttemperatur	maximalt 110 °C	EN 442
Nominell värmeeffekt[W/m] $\Phi_{50, \Phi 30}$	Bilaga 1	EN 442
Karakteristisk kurva	Bilaga 1	EN 442
Korrosionsbeständighet	ingen korrosion efter 100 timmar i fuktigt rum	EN 442
Slaghållfasthet	Klass 0	EN 442

Prestandan för ovanstående produkt överensstämmer med den angivna prestandan. Denna prestandadeklaration har utfärdats i enlighet med förordning (EU) nr 305/2011 på eget ansvar av den tillverkare som anges ovan.

Undertecknad på tillverkarens vägnar av:

Andreas Back
ledare för kvalitetsmanagement & CSR
Bornheim den 12.09.2018



Prohlášení o Vlastnostech
Nr.: 101748041CPR1 (Version: 12092018)

1. Jedinečný identifikační kód typu výrobku: Příloha č. 1

2. Zamýšlené/zamýšlená použití: Topný systém v budově

3. Výrobce:

HORNBACH Baumarkt AG
Hornbachstraße 11
76879 Bornheim/Germany

4. Zplnomocněný zástupce: -

5. Systém/systémy POSV: 3

6. Harmonizovaná norma: 422

Oznámený subjekt/oznámené subjekty: 1015

7. Deklarovaná vlastnost/Deklarované vlastnosti:

Podstatné vlastnosti	Výkon	Harmonizovaná technická specifikace
Požární vlastnosti	A1 (splňuje)	EN 442
Uvolňování nebezpečných látek	žádné (splňuje)	EN 442
Tlaková těsnost	odolává 1300 kPa	EN 442
Pevnost v tlaku	odolává 1690 kPa	EN 442
Maximální povolený provozní tlak	1000 kPa	EN 442
Povrchová teplota	maximum 110 °C	EN 442
Jmenovitý topný výkon [W/m] Φ_{50} , Φ_{30}	Příloha 1	EN 442
Charakteristická křivka	Příloha 1	EN 442
Odolnost korozi	bez koroze po 100 h v mokřem prostoru	EN 442
Odolnost proti mechanickému poškození menšími nárazy	Třída 0	EN 442

Vlastnosti výše uvedeného výrobku jsou ve shodě se souborem deklarovaných vlastností. Toto prohlášení o vlastnostech se v souladu s nařízením (EU) č. 305/2011 vydává na výhradní odpovědnost výrobce uvedeného výše.

Podepsáno za výrobce a jeho jménem:

Andreas Back
vedoucí oddělení kvality & CSR
V Bornheim dne 12.09.2018



Vyhlasenie o Parametroch
Nr.: 101748041CPR1 (Version: 12092018)

1. **Jedinečný identifikačný kód typu výrobku:** Príloha č. 1
2. **Zamýšľané použitie/použitia:** Vykurovací systém v budove
3. **Výrobca:**
HORNBAACH Baumarkt AG
Hornbachstraße 11
76879 Bornheim/Germany
4. **Splnomocnený zástupca:** -
5. **Systém(-y) posudzovania a overovania nemennosti parametrov:** 3
6. **Harmonizovaná norma:** 422

Notifikovaný(-é) subjekt(-y): 1015

7. Deklarované parametre:

Dôležité znaky	Výkon	Harmonizovaná technická špecifikácia
Správanie sa pri požiari	A1 (v poriadku)	EN 442
Uvoľňovanie nebezpečných látok	žiadne (v poriadku)	EN 442
Tlakové utesnenie	v poriadku 1300 kPa	EN 442
Odolnosť proti tlaku	v poriadku 1690 kPa	EN 442
Maximálny povolený prevádzkový tlak	1000 kPa	EN 442
Povrchová teplota	maximum 110 °C	EN 442
Menovitý tepelný výkon [W/m] Φ_{50} , Φ_{30}	Príloha 1	EN 442
Charakteristika	Príloha 1	EN 442
Odolnosť proti korózii	bez korózie po 100 h v mokrom prostredí	EN 442
Odolnosť proti drobným úderom	Trieda 0	EN 442

Uvedené parametre výrobku sú v zhode so súborom deklarovateľných parametrov. Toto vyhlásenie o parametroch sa v súlade s nariadením (EU) č. 305/2011 vydáva na výhradnú zodpovednosť uvedeného výrobcu.

Podpísal(-a) za a v mene výrobcu:

Andreas Back
vedúci manažmentu kvality & CSR
V Bornheim dňa 12.09.2018



Declarația de Performanță
Nr.: 101748041CPR1 (Version: 12092018)

1. Cod unic de identificare al produsului-tip: Anexa nr. 1
2. Utilizare (utilizări) preconizată (preconizate): Sistem de încălzire în clădire
3. Fabricant:
HORNBAACH Baumarkt AG
Hornbachstraße 11
76879 Bornheim/Germany
4. Reprezentant autorizat: -
5. Sistemul (sistemele) de evaluare și de verificare a constanței performanței: 3
6. Standard armonizat: 422

Organism (organisme) notificat(e): 1015

7. Performanța (performanțe) declarată (declarate):

Caracteristici esențiale	Performanța	Specificație tehnică armonizată
Reacția la foc	A1 (îndeplinită)	EN 442
Eliberarea de substanțe periculoase	niciuna (condiție îndeplinită)	EN 442
Etanșeitate la presiune	a trecut testul la 1300 kPa	EN 442
Rezistența la compresiune	a trecut testul la 1690 kPa	EN 442
Presiune de lucru maximă admisibilă	1000 kPa	EN 442
Temperatura suprafeței	maximum 110 °C	EN 442
Putere termică nominală [W/m] $\Phi_{50, \Phi 30}$	Anexa 1	EN 442
Curba caracteristică	Anexa 1	EN 442
Rezistența la coroziune	fără coroziune după 100 de ore în spațiu umed	EN 442
Rezistența la impact minor	Clasa 0	EN 442

Performanța produsului identificat mai sus este în conformitate cu setul de performanțe declarate. Această declarație de performanță este eliberată în conformitate cu Regulamentul (UE) nr. 305/2011, pe răspunderea exclusivă a fabricantului identificat mai sus.

Semnată pentru și în numele fabricantului de către:

Andreas Back
Șeful managementului calității & CSR
În Bornheim la 12.09.2018



Hornbach-Art.-Nr.	Model	Type	H [mm]	L [mm]	Eindeutiger Kenncode des Produkttyps	ät50 [W]	ät30 [W]	n	K _m
10174804	VKM8	10	300	600	10030060-SON0010	225	116	1,2945	1,4219
10174806	VKM8	10	300	700	10030070-SON0010	263	136	1,2945	1,6620
10174808	VKM8	10	300	800	10030080-SON0010	300	155	1,2945	1,8959
10174810	VKM8	10	300	900	10030090-SON0010	338	174	1,2945	2,1360
10174812	VKM8	10	300	1000	10030100-SON0010	375	194	1,2945	2,3698
10174814	VKM8	10	300	1100	10030110-SON0010	413	213	1,2945	2,6100
10174816	VKM8	10	300	1200	10030120-SON0010	450	232	1,2945	2,8438
10174818	VKM8	10	300	1400	10030140-SON0010	525	271	1,2945	3,3177
10174820	VKM8	10	300	1600	10030160-SON0010	600	310	1,2945	3,7917
10174822	VKM8	10	300	1800	10030180-SON0010	675	348	1,2945	4,2657
10174824	VKM8	10	300	2000	10030200-SON0010	750	387	1,2945	4,7396
10174826	VKM8	10	500	400	10050040-SON0010	229	117	1,3081	1,3722
10174828	VKM8	10	500	500	10050050-SON0010	286	147	1,3081	1,7137
10174830	VKM8	10	500	600	10050060-SON0010	343	176	1,3081	2,0553
10174832	VKM8	10	500	700	10050070-SON0010	400	205	1,3081	2,3968
10174834	VKM8	10	500	800	10050080-SON0010	458	235	1,3081	2,7444
10174836	VKM8	10	500	900	10050090-SON0010	515	264	1,3081	3,0859
10174838	VKM8	10	500	1000	10050100-SON0010	572	293	1,3081	3,4275
10174840	VKM8	10	500	1100	10050110-SON0010	629	322	1,3081	3,7690
10174842	VKM8	10	500	1200	10050120-SON0010	686	352	1,3081	4,1106
10174844	VKM8	10	500	1400	10050140-SON0010	801	411	1,3081	4,7997
10174846	VKM8	10	500	1600	10050160-SON0010	915	469	1,3081	5,4827
10174848	VKM8	10	500	1800	10050180-SON0010	1030	528	1,3081	6,1718
10174850	VKM8	10	500	2000	10050200-SON0010	1144	586	1,3081	6,8549
10174852	VKM8	10	600	400	10060040-SON0010	266	136	1,3149	1,5521
10174854	VKM8	10	600	500	10060050-SON0010	333	170	1,3149	1,9430
10174856	VKM8	10	600	600	10060060-SON0010	399	204	1,3149	2,3281
10174858	VKM8	10	600	700	10060070-SON0010	466	238	1,3149	2,7190
10174860	VKM8	10	600	800	10060080-SON0010	532	272	1,3149	3,1041
10174862	VKM8	10	600	900	10060090-SON0010	599	306	1,3149	3,4950
10174864	VKM8	10	600	1000	10060100-SON0010	665	340	1,3149	3,8801
10174866	VKM8	10	600	1100	10060110-SON0010	732	374	1,3149	4,2711
10174868	VKM8	10	600	1200	10060120-SON0010	798	408	1,3149	4,6562
10174870	VKM8	10	600	1400	10060140-SON0010	931	476	1,3149	5,4322
10174872	VKM8	10	600	1600	10060160-SON0010	1064	544	1,3149	6,2082
10174874	VKM8	10	600	1800	10060180-SON0010	1197	611	1,3149	6,9842
10174876	VKM8	10	600	2000	10060200-SON0010	1330	679	1,3149	7,7603
10174878	VKM8	10	900	400	10090040-SON0010	369	187	1,3331	2,0051
10174880	VKM8	10	900	500	10090050-SON0010	461	233	1,3331	2,5050
10174882	VKM8	10	900	600	10090060-SON0010	553	280	1,3331	3,0049
10174884	VKM8	10	900	700	10090070-SON0010	645	326	1,3331	3,5048
10174886	VKM8	10	900	800	10090080-SON0010	738	374	1,3331	4,0101
10174888	VKM8	10	900	900	10090090-SON0010	830	420	1,3331	4,5100
10174890	VKM8	10	900	1000	10090100-SON0010	922	467	1,3331	5,0100
10174892	VKM8	10	900	1100	10090110-SON0010	1014	513	1,3331	5,5099
10174894	VKM8	10	900	1200	10090120-SON0010	1106	560	1,3331	6,0098

Hornbach- Art.-Nr.	Model	Type	H [mm]	L [mm]	Eindeutiger Kenncode des Produkttyps	AT50 [W]	AT30 [W]	n	K _M
10174805	VKM8-L	10	300	600	10030060-TON0010	225	116	1,2945	1,4219
10174807	VKM8-L	10	300	700	10030070-TON0010	263	136	1,2945	1,662
10174809	VKM8-L	10	300	800	10030080-TON0010	300	155	1,2945	1,8959
10174811	VKM8-L	10	300	900	10030090-TON0010	338	174	1,2945	2,136
10174813	VKM8-L	10	300	1000	10030100-TON0010	375	194	1,2945	2,3698
10174815	VKM8-L	10	300	1100	10030110-TON0010	413	213	1,2945	2,61
10174817	VKM8-L	10	300	1200	10030120-TON0010	450	232	1,2945	2,8438
10174819	VKM8-L	10	300	1400	10030140-TON0010	525	271	1,2945	3,3177
10174821	VKM8-L	10	300	1600	10030160-TON0010	600	310	1,2945	3,7917
10174823	VKM8-L	10	300	1800	10030180-TON0010	675	348	1,2945	4,2657
10174825	VKM8-L	10	300	2000	10030200-TON0010	750	387	1,2945	4,7396
10174827	VKM8-L	10	500	400	10050040-TON0010	229	117	1,3081	1,3722
10174829	VKM8-L	10	500	500	10050050-TON0010	286	147	1,3081	1,7137
10174831	VKM8-L	10	500	600	10050060-TON0010	343	176	1,3081	2,0553
10174833	VKM8-L	10	500	700	10050070-TON0010	400	205	1,3081	2,3968
10174835	VKM8-L	10	500	800	10050080-TON0010	458	235	1,3081	2,7444
10174837	VKM8-L	10	500	900	10050090-TON0010	515	264	1,3081	3,0859
10174839	VKM8-L	10	500	1000	10050100-TON0010	572	293	1,3081	3,4275
10174841	VKM8-L	10	500	1100	10050110-TON0010	629	322	1,3081	3,769
10174843	VKM8-L	10	500	1200	10050120-TON0010	686	352	1,3081	4,1106
10174845	VKM8-L	10	500	1400	10050140-TON0010	801	411	1,3081	4,7997
10174847	VKM8-L	10	500	1600	10050160-TON0010	915	469	1,3081	5,4827
10174849	VKM8-L	10	500	1800	10050180-TON0010	1030	528	1,3081	6,1718
10174851	VKM8-L	10	500	2000	10050200-TON0010	1144	586	1,3081	6,8549
10174853	VKM8-L	10	600	400	10060040-TON0010	266	136	1,3149	1,5521
10174855	VKM8-L	10	600	500	10060050-TON0010	333	170	1,3149	1,943
10174857	VKM8-L	10	600	600	10060060-TON0010	399	204	1,3149	2,3281
10174859	VKM8-L	10	600	700	10060070-TON0010	466	238	1,3149	2,719
10174861	VKM8-L	10	600	800	10060080-TON0010	532	272	1,3149	3,1041
10174863	VKM8-L	10	600	900	10060090-TON0010	599	306	1,3149	3,495
10174865	VKM8-L	10	600	1000	10060100-TON0010	665	340	1,3149	3,8801
10174867	VKM8-L	10	600	1100	10060110-TON0010	732	374	1,3149	4,2711
10174869	VKM8-L	10	600	1200	10060120-TON0010	798	408	1,3149	4,6562
10174871	VKM8-L	10	600	1400	10060140-TON0010	931	476	1,3149	5,4322
10174873	VKM8-L	10	600	1600	10060160-TON0010	1064	544	1,3149	6,2082
10174875	VKM8-L	10	600	1800	10060180-TON0010	1197	611	1,3149	6,9842
10174877	VKM8-L	10	600	2000	10060200-TON0010	1330	679	1,3149	7,7603
10174879	VKM8-L	10	900	400	10090040-TON0010	369	187	1,3331	2,0051
10174881	VKM8-L	10	900	500	10090050-TON0010	461	233	1,3331	2,505
10174883	VKM8-L	10	900	600	10090060-TON0010	553	280	1,3331	3,0049
10174885	VKM8-L	10	900	700	10090070-TON0010	645	326	1,3331	3,5048
10174887	VKM8-L	10	900	800	10090080-TON0010	738	374	1,3331	4,0101
10174889	VKM8-L	10	900	900	10090090-TON0010	830	420	1,3331	4,51
10174891	VKM8-L	10	900	1000	10090100-TON0010	922	467	1,3331	5,01
10174893	VKM8-L	10	900	1100	10090110-TON0010	1014	513	1,3331	5,5099
10174895	VKM8-L	10	900	1200	10090120-TON0010	1106	560	1,3331	6,0098
10174896	VKM8-U	21	300	400	21030040-SUN0010	299	153	1,3135	1,7542

Hornbach-	Model	Type	H [mm]	L [mm]	Eindeutiger Kenncode des Produkttyps KM Art.-Nr.	AT50 [W]	AT30 [W]	n	
10174897	VKM8-U	21	300	500	21030050-SUN0010	374	191	1,3135	2,1942
10174898	VKM8-U	21	300	600	21030060-SUN0010	449	230	1,3135	2,6342
10174899	VKM8-U	21	300	700	21030070-SUN0010	524	268	1,3135	3,0742
10174900	VKM8-U	21	300	800	21030080-SUN0010	598	306	1,3135	3,5084
10174901	VKM8-U	21	300	900	21030090-SUN0010	673	344	1,3135	3,9484
10174902	VKM8-U	21	300	1000	21030100-SUN0010	748	382	1,3135	4,3884
10174903	VKM8-U	21	300	1100	21030110-SUN0010	823	421	1,3135	4,8284
10174904	VKM8-U	21	300	1200	21030120-SUN0010	898	459	1,3135	5,2684
10174905	VKM8-U	21	300	1400	21030140-SUN0010	1047	535	1,3135	6,1426
10174906	VKM8-U	21	300	1600	21030160-SUN0010	1197	612	1,3135	7,0226
10174907	VKM8-U	21	300	1800	21030180-SUN0010	1346	688	1,3135	7,8967
10174908	VKM8-U	21	300	2000	21030200-SUN0010	1496	765	1,3135	8,7768
10174909	VKM8-U	21	400	600	21040060-SUN0010	562	285	1,3259	3,1410
10174910	VKM8-U	21	400	700	21040070-SUN0010	656	333	1,3259	3,6664
10174911	VKM8-U	21	400	800	21040080-SUN0010	750	381	1,3259	4,1918
10174912	VKM8-U	21	400	900	21040090-SUN0010	843	428	1,3259	4,7115
10174913	VKM8-U	21	400	1000	21040100-SUN0010	937	476	1,3259	5,2369
10183605	VKM8-U	21	400	1100	21040110-SUN0010	1031	524	1,3259	5,7623
10174914	VKM8-U	21	400	1200	21040120-SUN0010	1124	571	1,3259	6,2821
10174915	VKM8-U	21	400	1400	21040140-SUN0010	1312	666	1,3259	7,3328
10174916	VKM8-U	21	400	1600	21040160-SUN0010	1499	761	1,3259	8,3779
10174917	VKM8-U	21	400	1800	21040180-SUN0010	1687	857	1,3259	9,4287
10174918	VKM8-U	21	400	2000	21040200-SUN0010	1874	952	1,3259	10,4738
10174919	VKM8-U	21	500	400	21050040-SUN0010	447	226	1,3384	2,3791
10174920	VKM8-U	21	500	500	21050050-SUN0010	559	282	1,3384	2,9752
10174921	VKM8-U	21	500	600	21050060-SUN0010	671	339	1,3384	3,5713
10174922	VKM8-U	21	500	700	21050070-SUN0010	783	395	1,3384	4,1674
10174923	VKM8-U	21	500	800	21050080-SUN0010	894	451	1,3384	4,7581
10174924	VKM8-U	21	500	900	21050090-SUN0010	1006	508	1,3384	5,3542
10174925	VKM8-U	21	500	1000	21050100-SUN0010	1118	564	1,3384	5,9503
10174926	VKM8-U	21	500	1100	21050110-SUN0010	1230	621	1,3384	6,5464
10174927	VKM8-U	21	500	1200	21050120-SUN0010	1342	677	1,3384	7,1425
10174928	VKM8-U	21	500	1400	21050140-SUN0010	1565	790	1,3384	8,3294
10174929	VKM8-U	21	500	1600	21050160-SUN0010	1789	903	1,3384	9,5216
10174930	VKM8-U	21	500	1800	21050180-SUN0010	2012	1016	1,3384	10,7084
10174931	VKM8-U	21	500	2000	21050200-SUN0010	2236	1129	1,3384	11,9006
10174932	VKM8-U	21	600	400	21060040-SUN0010	518	260	1,3508	2,6264
10174933	VKM8-U	21	600	500	21060050-SUN0010	647	325	1,3508	3,2805
10174934	VKM8-U	21	600	600	21060060-SUN0010	776	389	1,3508	3,9345
10174935	VKM8-U	21	600	700	21060070-SUN0010	906	454	1,3508	4,5937
10174936	VKM8-U	21	600	800	21060080-SUN0010	1035	519	1,3508	5,2477
10174937	VKM8-U	21	600	900	21060090-SUN0010	1165	584	1,3508	5,9069
10174938	VKM8-U	21	600	1000	21060100-SUN0010	1294	649	1,3508	6,5609
10174939	VKM8-U	21	600	1100	21060110-SUN0010	1423	714	1,3508	7,2150
10174940	VKM8-U	21	600	1200	21060120-SUN0010	1553	779	1,3508	7,8741
10174941	VKM8-U	21	600	1400	21060140-SUN0010	1812	909	1,3508	9,1873

Hornbach- Art.-Nr.	Model	Type	H [mm]	L [mm]	Eindeutiger Kenncode des Produkttyps	AT50 IM	d5T30 [W]	n	K _M
10174942	VKM8-U	21	600	1600	21060160-SUN0010	2070	1038	1,3508	10,4955
10174943	VKM8-U	21	600	1800	21060180-SUN0010	2329	1168	1,3508	11,8087
10174944	VKM8-U	21	600	2000	21060200-SUN0010	2588	1298	1,3508	13,1219
10174945	VKM8-U	21	600	2300	21060230-SUN0010	2976	1493	1,3508	15,0891
10174946	VKM8-U	21	600	2600	21060260-SUN0010	3364	1687	1,3508	17,0564
10174947	VKM8-U	21	600	3000	21060300-SUN0010	3882	1947	1,3508	19,6828
10174948	VKM8-U	21	900	400	21090040-SUN0010	721	356	1,3791	3,2725
10174949	VKM8-U	21	900	500	21090050-SUN0010	901	445	1,3791	4,0895
10174950	VKM8-U	21	900	600	21090060-SUN0010	1081	534	1,3791	4,9065
10174951	VKM8-U	21	900	700	21090070-SUN0010	1261	623	1,3791	5,7236
10174952	VKM8-U	21	900	800	21090080-SUN0010	1442	713	1,3791	6,5451
10174953	VKM8-U	21	900	900	21090090-SUN0010	1622	802	1,3791	7,3621
10174954	VKM8-U	21	900	1000	21090100-SUN0010	1802	891	1,3791	8,1791
10174955	VKM8-U	21	900	1100	21090110-SUN0010	1982	980	1,3791	8,9961
10174956	VKM8-U	21	900	1200	21090120-SUN0010	2162	1069	1,3791	9,8131
10174957	VKM8-U	22	300	800	22030080-SUN0010	760	392	1,2985	4,7283
10174958	VKM8-U	22	300	900	22030090-SUN0010	855	440	1,2985	5,3193
10174959	VKM8-U	22	300	1000	22030100-SUN0010	950	489	1,2985	5,9103
10174960	VKM8-U	22	300	1100	22030110-SUN0010	1045	538	1,2985	6,5014
10174961	VKM8-U	22	300	1200	22030120-SUN0010	1140	587	1,2985	7,0924
10174962	VKM8-U	22	300	1400	22030140-SUN0010	1330	685	1,2985	8,2744
10174963	VKM8-U	22	300	1600	22030160-SUN0010	1520	783	1,2985	9,4565
10174964	VKM8-U	22	300	1800	22030180-SUN0010	1710	881	1,2985	10,6386
10174965	VKM8-U	22	300	2000	22030200-SUN0010	1900	979	1,2985	11,8206
10174966	VKM8-U	22	300	2300	22030230-SUN0010	2185	1126	1,2985	13,5937
10174967	VKM8-U	22	300	2600	22030260-SUN0010	2470	1272	1,2985	15,3668
10174968	VKM8-U	22	400	600	22040060-SUN0010	722	369	1,3122	4,2574
10174969	VKM8-U	22	400	700	22040070-SUN0010	843	431	1,3122	4,9709
10174970	VKM8-U	22	400	800	22040080-SUN0010	963	493	1,3122	5,6786
10174971	VKM8-U	22	400	900	22040090-SUN0010	1084	555	1,3122	6,3921
10174972	VKM8-U	22	400	1000	22040100-SUN0010	1204	616	1,3122	7,0997
10174973	VKM8-U	22	400	1100	22040110-SUN0010	1324	677	1,3122	7,8073
10174974	VKM8-U	22	400	1200	22040120-SUN0010	1445	739	1,3122	8,5208
10174975	VKM8-U	22	400	1400	22040140-SUN0010	1686	862	1,3122	9,9419
10174976	VKM8-U	22	400	1600	22040160-SUN0010	1926	985	1,3122	11,3571
10174977	VKM8-U	22	400	1800	22040180-SUN0010	2167	1109	1,3122	12,7782
10174978	VKM8-U	22	400	2000	22040200-SUN0010	2408	1232	1,3122	14,1993
10174979	VKM8-U	22	400	2300	22040230-SUN0010	2769	1416	1,3122	16,3281
10174980	VKM8-U	22	400	2600	22040260-SUN0010	3130	1601	1,3122	18,4568
10174981	VKM8-U	22	400	3000	22040300-SUN0010	3612	1848	1,3122	21,2990
10174982	VKM8-U	22	500	400	22050040-SUN0010	579	294	1,3260	3,2348
10174983	VKM8-U	22	500	500	22050050-SUN0010	724	368	1,3260	4,0449
10174984	VKM8-U	22	500	600	22050060-SUN0010	868	441	1,3260	4,8494
10174985	VKM8-U	22	500	700	22050070-SUN0010	1013	515	1,3260	5,6595
10174986	VKM8-U	22	500	800	22050080-SUN0010	1158	588	1,3260	6,4696
10174987	VKM8-U	22	500	900	22050090-SUN0010	1302	661	1,3260	7,2741

Hornbach Art.-Nr.	Model	Type	H [mm]	L [mm]	Eindeutiger Kenncode des Produkttyps	AT50 [W]	AT30 [W]	n	KM
10174988	VKM8-U	22	500	1000	22050100-SUN0010	1447	735	1,3260	8,0841
10174989	VKM8-U	22	500	1100	22050110-SUN0010	1592	809	1,3260	8,8942
10174990	VKM8-U	22	500	1200	22050120-SUN0010	1736	882	1,3260	9,6987
10174991	VKM8-U	22	500	1400	22050140-SUN0010	2026	1029	1,3260	11,3189
10174992	VKM8-U	22	500	1600	22050160-SUN0010	2315	1176	1,3260	12,9335
10174993	VKM8-U	22	500	1800	22050180-SUN0010	2605	1323	1,3260	14,5537
10174994	VKM8-U	22	500	2000	22050200-SUN0010	2894	1470	1,3260	16,1683
10174995	VKM8-U	22	500	2300	22050230-SUN0010	3328	1690	1,3260	18,5930
10174996	VKM8-U	22	500	2600	22050260-SUN0010	3762	1911	1,3260	21,0177
10174997	VKM8-U	22	500	3000	22050300-SUN0010	4341	2205	1,3260	24,2524
10174998	VKM8-U	22	600	400	22060040-SUN0010	672	339	1,3397	3,5584
10174999	VKM8-U	22	600	500	22060050-SUN0010	840	424	1,3397	4,4480
10175000	VKM8-U	22	600	600	22060060-SUN0010	1008	508	1,3397	5,3377
10175001	VKM8-U	22	600	700	22060070-SUN0010	1176	593	1,3397	6,2273
10175002	VKM8-U	22	600	800	22060080-SUN0010	1344	678	1,3397	7,1169
10175003	VKM8-U	22	600	900	22060090-SUN0010	1512	763	1,3397	8,0065
10175004	VKM8-U	22	600	1000	22060100-SUN0010	1680	847	1,3397	8,8961
10175005	VKM8-U	22	600	1100	22060110-SUN0010	1848	932	1,3397	9,7857
10175006	VKM8-U	22	600	1200	22060120-SUN0010	2016	1017	1,3397	10,6753
10175007	VKM8-U	22	600	1400	22060140-SUN0010	2352	1186	1,3397	12,4545
10175008	VKM8-U	22	600	1600	22060160-SUN0010	2688	1356	1,3397	14,2337
10175009	VKM8-U	22	600	1800	22060180-SUN0010	3024	1525	1,3397	16,0130
10175010	VKM8-U	22	600	2000	22060200-SUN0010	3360	1695	1,3397	17,7922
10175011	VKM8-U	22	600	2300	22060230-SUN0010	3864	1949	1,3397	20,4610
10175012	VKM8-U	22	600	2600	22060260-SUN0010	4368	2203	1,3397	23,1298
10175013	VKM8-U	22	600	3000	22060300-SUN0010	5040	2542	1,3397	26,6883
10175014	VKM8-U	22	900	400	22090040-SUN0010	934	466	1,3609	4,5522
10175015	VKM8-U	22	900	500	22090050-SUN0010	1168	583	1,3609	5,6927
10175016	VKM8-U	22	900	600	22090060-SUN0010	1401	699	1,3609	6,8283
10175017	VKM8-U	22	900	700	22090070-SUN0010	1635	816	1,3609	7,9687
10175018	VKM8-U	22	900	800	22090080-SUN0010	1868	932	1,3609	9,1043
10175019	VKM8-U	22	900	900	22090090-SUN0010	2102	1049	1,3609	10,2448
10175020	VKM8-U	22	900	1000	22090100-SUN0010	2335	1165	1,3609	11,3804
10175021	VKM8-U	22	900	1100	22090110-SUN0010	2569	1282	1,3609	12,5209
10175022	VKM8-U	22	900	1200	22090120-SUN0010	2802	1398	1,3609	13,6565
10175023	VKM8-U	22	900	1400	22090140-SUN0010	3269	1631	1,3609	15,9326
10175024	VKM8-U	22	900	1600	22090160-SUN0010	3736	1864	1,3609	18,2087
10175025	VKM8-U	33	300	800	33030080-SUN0010	1065	543	1,3190	6,1152
10175026	VKM8-U	33	300	900	33030090-SUN0010	1198	611	1,3190	6,8788
10175027	VKM8-U	33	300	1000	33030100-SUN0010	1331	679	1,3190	7,6425
10175028	VKM8-U	33	300	1100	33030110-SUN0010	1464	746	1,3190	8,4062
10175029	VKM8-U	33	300	1200	33030120-SUN0010	1597	814	1,3190	9,1699
10175030	VKM8-U	33	300	1400	33030140-SUN0010	1863	950	1,3190	10,6972
10175031	VKM8-U	33	300	1600	33030160-SUN0010	2130	1086	1,3190	12,2303
10175032	VKM8-U	33	300	1800	33030180-SUN0010	2396	1221	1,3190	13,7577
10175033	VKM8-U	33	300	2000	33030200-SUN0010	2662	1357	1,3190	15,2850
10175034	VKM8-U	33	300	2300	33030230-SUN0010	3061	1560	1,3190	17,5761

Hornbach Art Nr	Model	Type	H [mm]	l [mm]	Eindeutiger Kenncode des Produkttyps	deT50 [W]	AT30 [W]	n	Km
10175035	VKM8-U	33	300	2600	33030260-SUN0010	3461	1764	1,3190	19,8729
10175036	VKM8-U	33	300	3000	33030300-SUN0010	3993	2036	1,3190	22,9276
10175037	VKM8-U	33	400	800	33040080-SUN0010	1373	697	1,3273	7,6318
10175038	VKM8-U	33	400	900	33040090-SUN0010	1544	784	1,3273	8,5823
10175039	VKM8-U	33	400	1000	33040100-SUN0010	1716	871	1,3273	9,5384
10175040	VKM8-U	33	400	1100	33040110-SUN0010	1888	958	1,3273	10,4944
10175041	VKM8-U	33	400	1200	33040120-SUN0010	2059	1045	1,3273	11,4449
10175042	VKM8-U	33	400	1400	33040140-SUN0010	2402	1219	1,3273	13,3515
10175043	VKM8-U	33	400	1600	33040160-SUN0010	2746	1394	1,3273	15,2636
10175044	VKM8-U	33	400	1800	33040180-SUN0010	3089	1568	1,3273	17,1702
10175045	VKM8-U	33	400	2000	33040200-SUN0010	3432	1742	1,3273	19,0768
10175046	VKM8-U	33	400	2300	33040230-SUN0010	3947	2004	1,3273	21,9394
10175047	VKM8-U	33	400	2600	33040260-SUN0010	4462	2265	1,3273	24,8020
10175048	VKM8-U	33	400	3000	33040300-SUN0010	5148	2613	1,3273	28,6151
10175049	VKM8-U	33	500	400	33050040-SUN0010	830	420	1,3357	4,4644
10175050	VKM8-U	33	500	500	33050050-SUN0010	1038	525	1,3357	5,5832
10175051	VKM8-U	33	500	600	33050060-SUN0010	1245	629	1,3357	6,6966
10175052	VKM8-U	33	500	700	33050070-SUN0010	1453	734	1,3357	7,8154
10175053	VKM8-U	33	500	800	33050080-SUN0010	1660	839	1,3357	8,9288
10175054	VKM8-U	33	500	900	33050090-SUN0010	1868	944	1,3357	10,0476
10175055	VKM8-U	33	500	1000	33050100-SUN0010	2075	1049	1,3357	11,1610
10175056	VKM8-U	33	500	1100	33050110-SUN0010	2283	1154	1,3357	12,2798
10175057	VKM8-U	33	500	1200	33050120-SUN0010	2490	1259	1,3357	13,3932
10175058	VKM8-U	33	500	1400	33050140-SUN0010	2905	1468	1,3357	15,6254
10175059	VKM8-U	33	500	1600	33050160-SUN0010	3320	1678	1,3357	17,8576
10175060	VKM8-U	33	500	1800	33050180-SUN0010	3735	1888	1,3357	20,0898
10175061	VKM8-U	33	500	2000	33050200-SUN0010	4150	2098	1,3357	22,3220
10175062	VKM8-U	33	600	400	33060040-SUN0010	964	485	1,3440	5,0195
10175063	VKM8-U	33	600	500	33060050-SUN0010	1206	607	1,3440	6,2796
10175064	VKM8-U	33	600	600	33060060-SUN0010	1447	728	1,3440	7,5345
10175065	VKM8-U	33	600	700	33060070-SUN0010	1688	850	1,3440	8,7893
10175066	VKM8-U	33	600	800	33060080-SUN0010	1929	971	1,3440	10,0442
10175067	VKM8-U	33	600	900	33060090-SUN0010	2170	1092	1,3440	11,2991
10175068	VKM8-U	33	600	1000	33060100-SUN0010	2411	1213	1,3440	12,5540
10175069	VKM8-U	33	600	1100	33060110-SUN0010	2652	1335	1,3440	13,8089
10175070	VKM8-U	33	600	1200	33060120-SUN0010	2893	1456	1,3440	15,0637
10175071	VKM8-U	33	600	1400	33060140-SUN0010	3375	1699	1,3440	17,5735
10175072	VKM8-U	33	600	1600	33060160-SUN0010	3858	1942	1,3440	20,0885
10175073	VKM8-U	33	600	1800	33060180-SUN0010	4340	2184	1,3440	22,5982
10175074	VKM8-U	33	600	2000	33060200-SUN0010	4822	2427	1,3440	25,1080
10175075	VKM8-U	33	900	400	33090040-SUN0010	1314	652	1,3708	6,1609
10175076	VKM8-U	33	900	500	33090050-SUN0010	1643	816	1,3708	7,7035
10175077	VKM8-U	33	900	600	33090060-SUN0010	1972	979	1,3708	9,2461
10175078	VKM8-U	33	900	700	33090070-SUN0010	2300	1142	1,3708	10,7840
10175079	VKM8-U	33	900	800	33090080-SUN0010	2629	1305	1,3708	12,3266
10175080	VKM8-U	33	900	900	33090090-SUN0010	2957	1468	1,3708	13,8645
10175081	VKM8-U	33	900	1000	33090100-SUN0010	3286	1631	1,3708	15,4070
10175082	VKM8-U	33	900	1100	33090110-SUN0010	3615	1795	1,3708	16,9496
10175083	VKM8-U	33	900	1200	33090120-SUN0010	3943	1958	1,3708	18,4875
10175084	VKM8-U	33	900	1400	33090140-SUN0010	4600	2284	1,3708	21,5680
10175085	VKM8-U	33	900	1600	33090160-SUN0010	5258	2610	1,3708	24,6532

