



SP EMPIRE

# แบบลายขายดี

บันไดเหล็กดัดสำเร็จรูป



# Stair

## ราวบันได



ระบบทำสี 2 ชั้น  
ป้องกันสนิมและรอยขีดข่วน

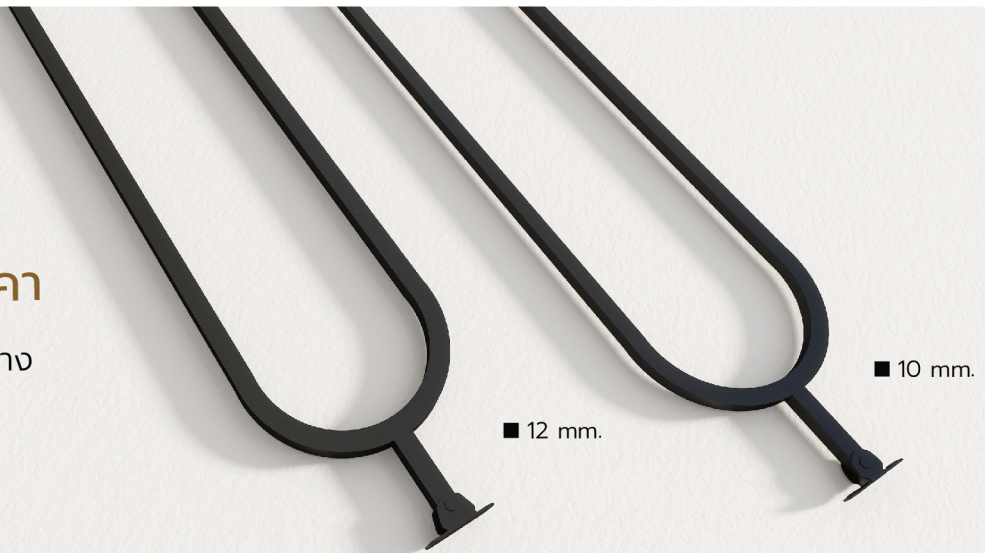


ติดตั้งได้ทันที  
ไม่ต้องรอช่าง



ปลอดภัยต่อสะเก็ดไฟ  
ไม่ต้องเชื่อมหน้างาน

รองรับ **ทุกระดับราคา**  
ด้วยสเปก ที่แตกต่าง

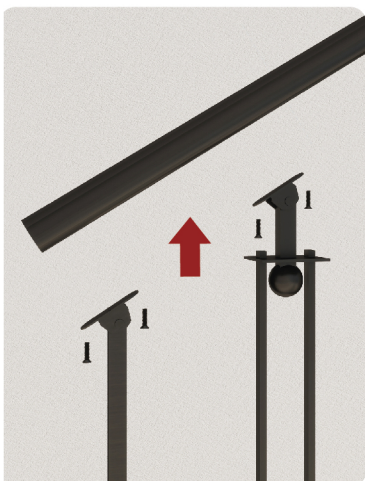


■ 12 mm.

■ 10 mm.

### ประกอบ

ราวบันไดและแท่งระดับ



### ขันน็อต

แท่งระดับเพื่อยึดติด  
ราวบันได



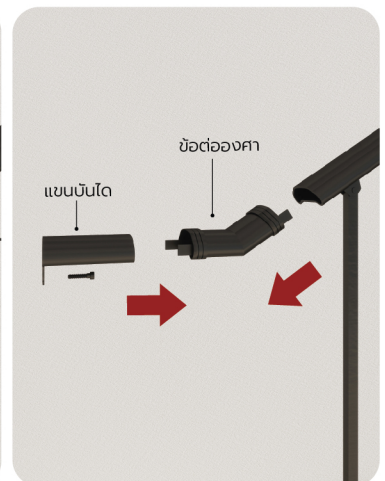
### ทาบ/ตัด

ราวส่วนเกินและแขนบันได  
ก่อนทำการเสียบประกอบกับข้อต่อ

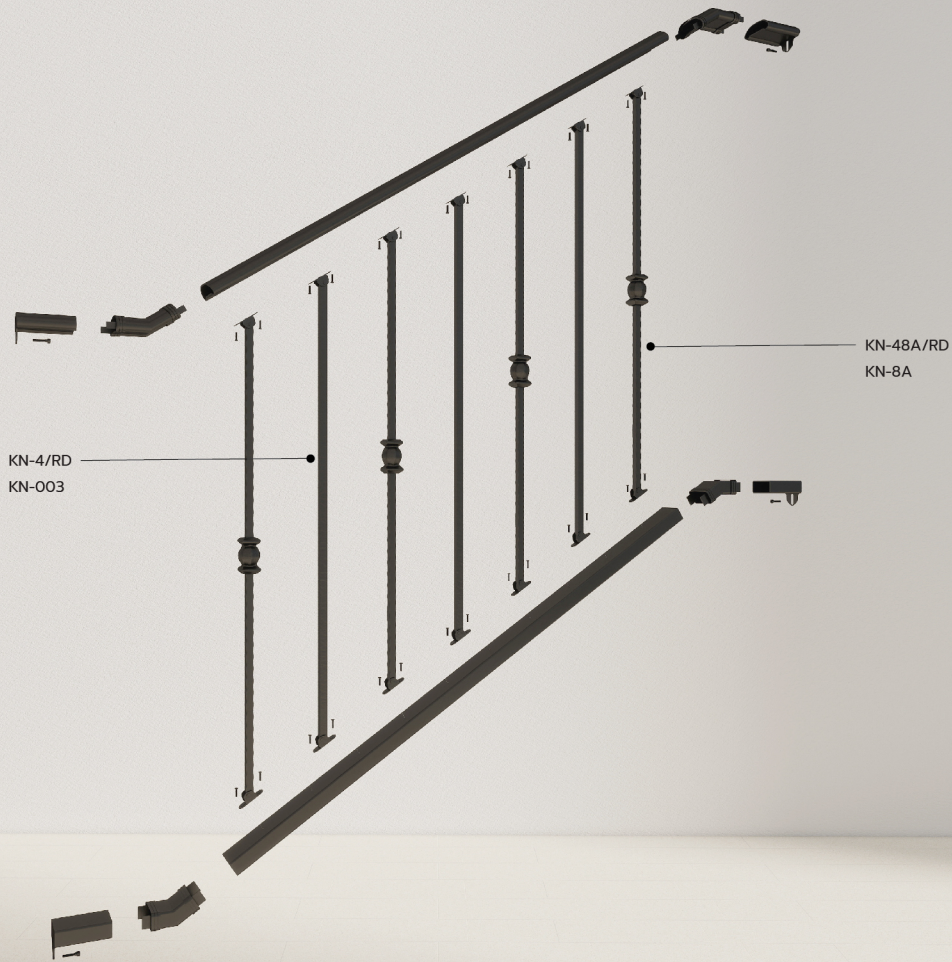


### เสียบ

ข้อต่อองศาและแขนเข้ากับราวบันได  
สำหรับยึดติดเสาและผนัง







### ທຸດ 1 ແມັດ

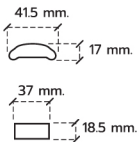
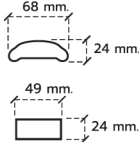
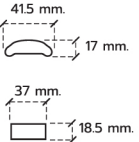
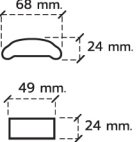
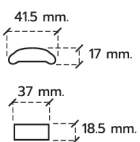
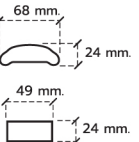

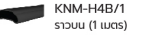
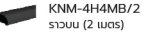
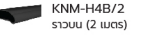
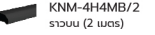
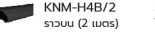
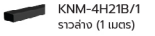
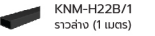
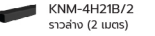
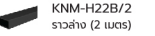
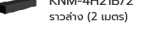
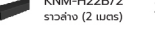


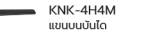

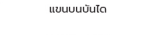
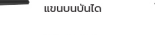



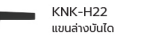
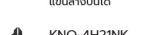
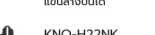
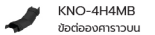
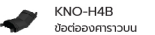
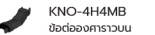
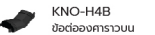
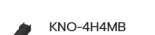
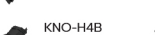


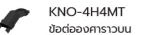

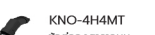
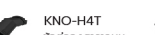

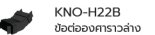
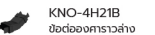



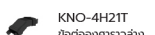
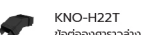
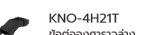
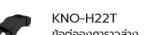
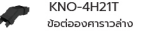
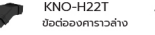

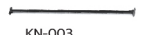
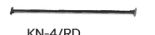
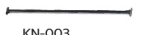
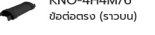
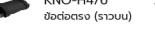





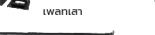
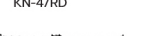


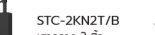
( ຮະຍະໄປເກີນ 1 ແມັດ )

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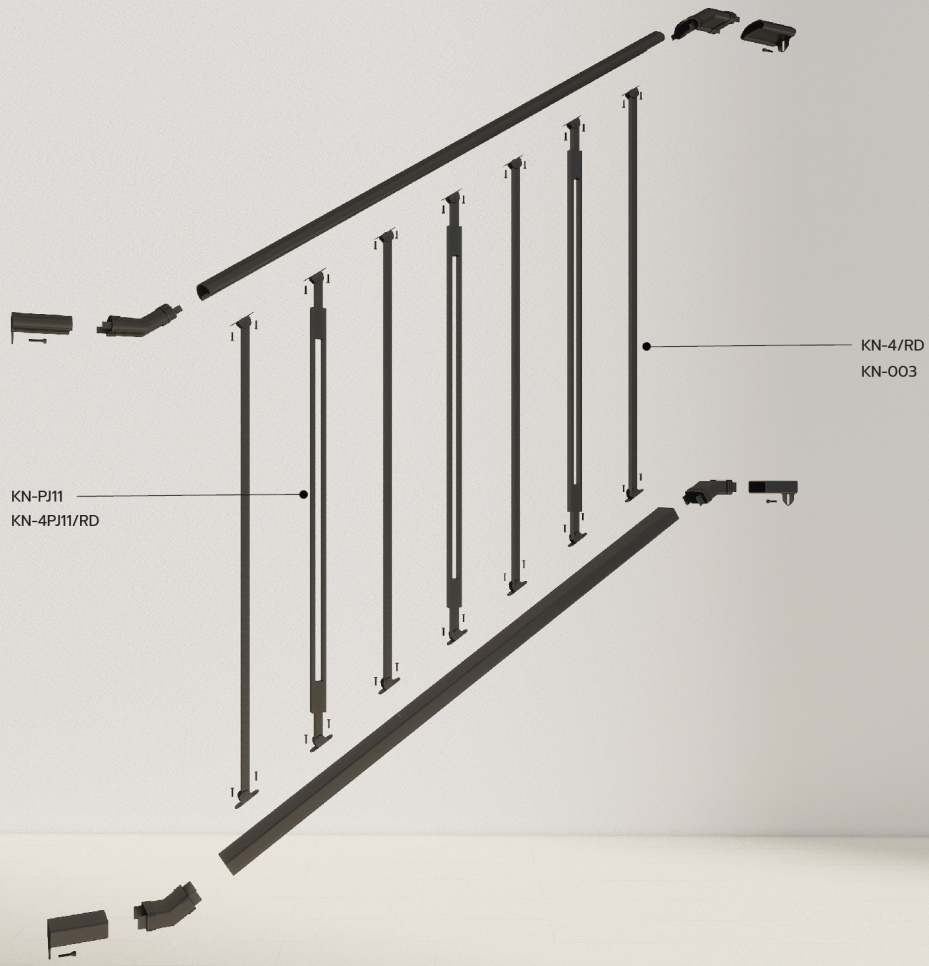
( ຮະຍະໄປເກີນ 2 ແມັດ )

### ທຸດ 4 ແມັດ

( ຮະຍະ 2 - 4 ແມັດ )

2,163.-	3,828.-	3,643.-	6,756.-	7,758.-	14,530.-
 <p>415 mm. 17 mm. 37 mm. 18.5 mm.</p>	 <p>68 mm. 24 mm. 49 mm. 24 mm.</p>	 <p>415 mm. 17 mm. 37 mm. 18.5 mm.</p>	 <p>68 mm. 24 mm. 49 mm. 24 mm.</p>	 <p>415 mm. 17 mm. 37 mm. 18.5 mm.</p>	 <p>68 mm. 24 mm. 49 mm. 24 mm.</p>
 KNM-4H4MB/1 ຮວບຮຸ້ນ (1 ແມັດ) 1	 KNM-H4B/1 ຮວບຮຸ້ນ (1 ແມັດ) 1	 KNM-4H4MB/2 ຮວບຮຸ້ນ (2 ແມັດ) 1	 KNM-H4B/2 ຮວບຮຸ້ນ (2 ແມັດ) 1	 KNM-4H4MB/2 ຮວບຮຸ້ນ (2 ແມັດ) 2	 KNM-H4B/2 ຮວບຮຸ້ນ (2 ແມັດ) 2
 KNM-4H21B/1 ຮວບຮຸ້ນ (1 ແມັດ) 1	 KNM-H22B/1 ຮວບຮຸ້ນ (1 ແມັດ) 1	 KNM-4H21B/2 ຮວບຮຸ້ນ (2 ແມັດ) 1	 KNM-H22B/2 ຮວບຮຸ້ນ (2 ແມັດ) 1	 KNM-4H21B/2 ຮວບຮຸ້ນ (2 ແມັດ) 2	 KNM-H22B/2 ຮວບຮຸ້ນ (2 ແມັດ) 2
 KNK-4H4M ແບບສຸມປິດ 2	 KNK-H4 ແບບສຸມປິດ 2	 KNK-4H4M ແບບສຸມປິດ 2	 KNK-H4 ແບບສຸມປິດ 2	 KNK-4H4M ແບບສຸມປິດ 2	 KNK-H4 ແບບສຸມປິດ 2
 KNK-4H21 ແບບສຳນື່ນ 2	 KNK-H22 ແບບສຳນື່ນ 2	 KNK-4H21 ແບບສຳນື່ນ 2	 KNK-H22 ແບບສຳນື່ນ 2	 KNK-4H21 ແບບສຳນື່ນ 2	 KNK-H22 ແບບສຳນື່ນ 2
 KNO-4H4MB ອັດຕອອກຮວບຮຸ້ນ 1	 KNO-H4B ອັດຕອອກຮວບຮຸ້ນ 1	 KNO-4H4MB ອັດຕອອກຮວບຮຸ້ນ 1	 KNO-H4B ອັດຕອອກຮວບຮຸ້ນ 1	 KNO-4H4MB ອັດຕອອກຮວບຮຸ້ນ 1	 KNO-H4B ອັດຕອອກຮວບຮຸ້ນ 1
 KNO-4H4MT ອັດຕອອກຮວບຮຸ້ນ 1	 KNO-H4T ອັດຕອອກຮວບຮຸ້ນ 1	 KNO-4H4MT ອັດຕອອກຮວບຮຸ້ນ 1	 KNO-H4T ອັດຕອອກຮວບຮຸ້ນ 1	 KNO-4H4MT ອັດຕອອກຮວບຮຸ້ນ 1	 KNO-H4T ອັດຕອອກຮວບຮຸ້ນ 1
 KNO-4H21B ອັດຕອອກຮວບຮຸ້ນ 1	 KNO-H22B ອັດຕອອກຮວບຮຸ້ນ 1	 KNO-4H21B ອັດຕອອກຮວບຮຸ້ນ 1	 KNO-H22B ອັດຕອອກຮວບຮຸ້ນ 1	 KNO-4H21B ອັດຕອອກຮວບຮຸ້ນ 1	 KNO-H22B ອັດຕອອກຮວບຮຸ້ນ 1
 KNO-4H21T ອັດຕອອກຮວບຮຸ້ນ 1	 KNO-H22T ອັດຕອອກຮວບຮຸ້ນ 1	 KNO-4H21T ອັດຕອອກຮວບຮຸ້ນ 1	 KNO-H22T ອັດຕອອກຮວບຮຸ້ນ 1	 KNO-4H21T ອັດຕອອກຮວບຮຸ້ນ 1	 KNO-H22T ອັດຕອອກຮວບຮຸ້ນ 1
 KN-4/RD 3	 KN-003 3	 KN-4/RD 7	 KN-003 7	 KN-4/RD 14	 KN-003 14
 KN-408A 4	 KN-8A 4	 KN-408A 7	 KN-8A 7	 KN-408A 14	 KN-8A 14
				 KN-PT2 ເວນເກຣດ 1	 KN-PT2 ເວນເກຣດ 1
				 STC-2KN2T/B ເທກຄອ 2 ດິ້ 1	 STC-2KN2T/B ເທກຄອ 2 ດິ້ 1





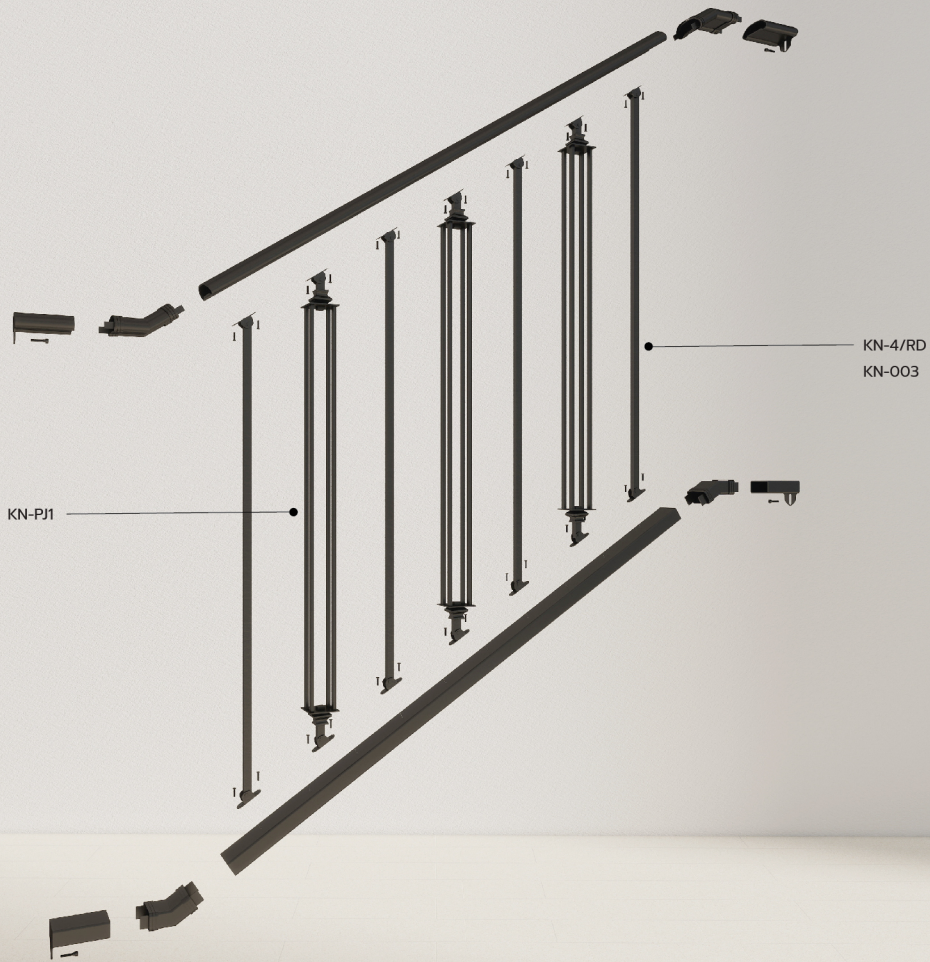
**ชุด 1 เมตร**  
( ระยะไม้เกิน 1 เมตร )

**ชุด 2 เมตร**  
( ระยะไม้เกิน 2 เมตร )

**ชุด 4 เมตร**  
( ระยะ 2 - 4 เมตร )

2,440.-	3,228.-	4,097.-	6,672.-	8,666.-	14,362.-
1 1 2 2 1 1 1 1 4 3	1 1 2 2 1 1 1 1 4 3	1 1 2 2 1 1 1 1 7 7	1 1 2 2 1 1 1 1 7 7	2 2 2 2 2 1 1 1 1 1 1 14 14 1	2 2 2 2 2 1 1 1 1 1 1 14 14 1





### ທຸດ 1 ແມັດ

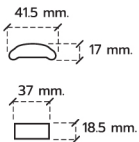
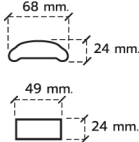
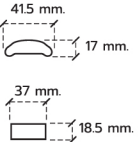
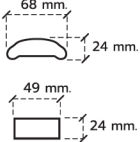
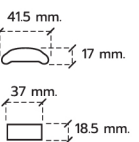
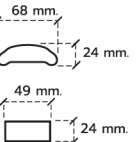

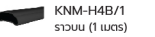
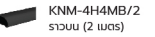

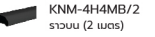
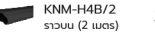

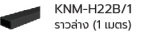
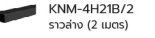
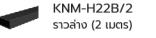
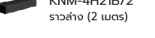
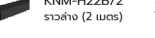
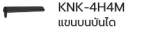
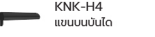
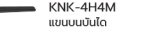
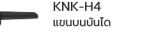
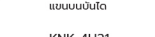
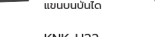
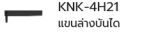
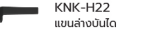
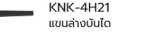
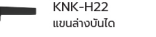
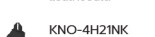
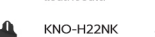
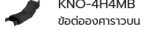
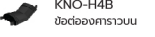
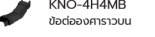
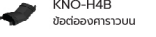
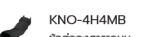
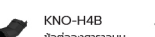
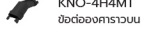
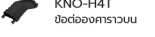
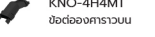

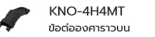

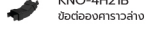
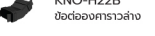
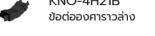
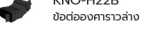
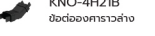
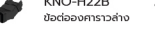
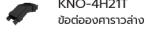
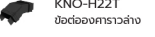
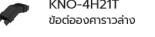
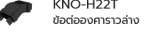





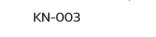
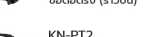
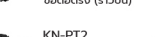
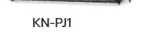
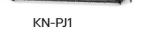
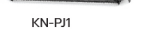
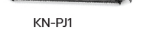














( ຮະຍະໄປເກີນ 1 ແມັດ )

### ທຸດ 2 ແມັດ

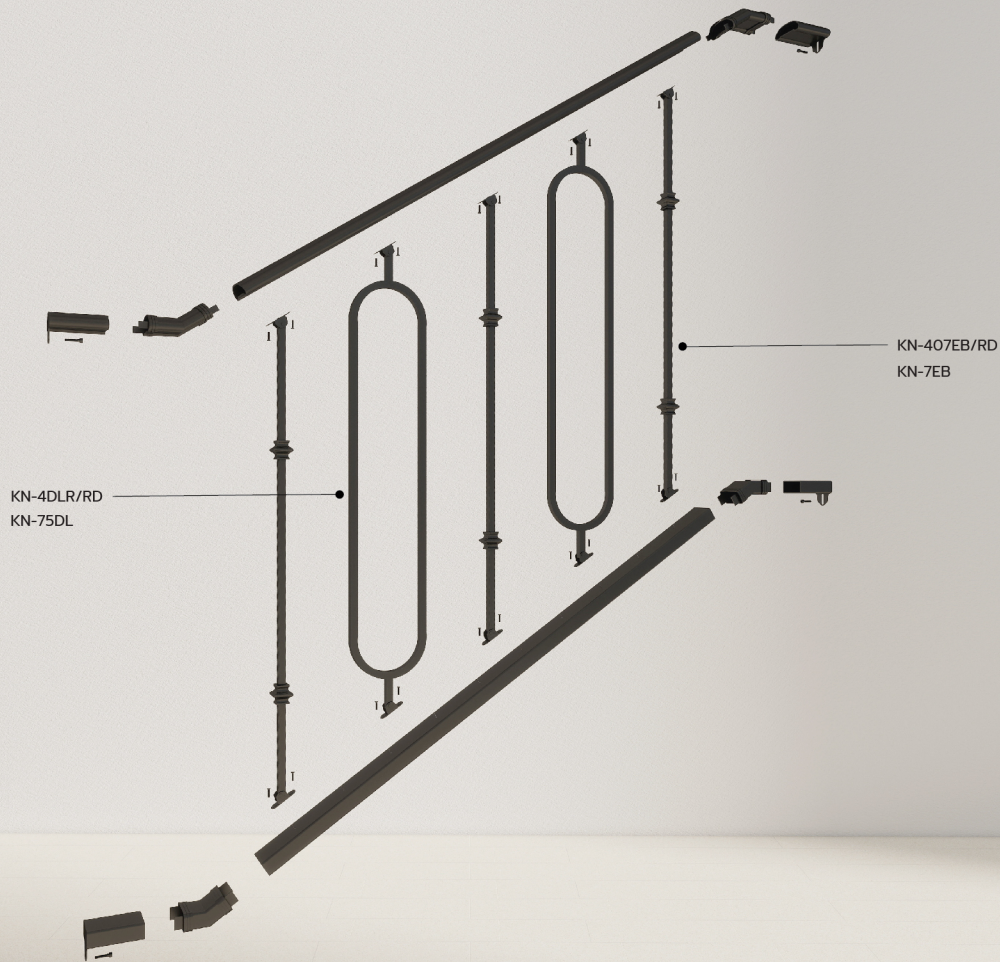
( ຮະຍະໄປເກີນ 2 ແມັດ )

### ທຸດ 4 ແມັດ

( ຮະຍະ 2 - 4 ແມັດ )

3,112.-	4,224.-	6,023.-	7,396.-	12,518.-	15,810.-
					
 KNM-4H4MB/1 ຮວບຮຸ້ນ (1 ແມັດ) 1	 KNM-H4B/1 ຮວບຮຸ້ນ (1 ແມັດ) 1	 KNM-4H4MB/2 ຮວບຮຸ້ນ (2 ແມັດ) 1	 KNM-H4B/2 ຮວບຮຸ້ນ (2 ແມັດ) 1	 KNM-4H4MB/2 ຮວບຮຸ້ນ (2 ແມັດ) 2	 KNM-H4B/2 ຮວບຮຸ້ນ (2 ແມັດ) 2
 KNM-4H21B/1 ຮວກ້າງ (1 ແມັດ) 1	 KNM-H22B/1 ຮວກ້າງ (1 ແມັດ) 1	 KNM-4H21B/2 ຮວກ້າງ (2 ແມັດ) 1	 KNM-H22B/2 ຮວກ້າງ (2 ແມັດ) 1	 KNM-4H21B/2 ຮວກ້າງ (2 ແມັດ) 2	 KNM-H22B/2 ຮວກ້າງ (2 ແມັດ) 2
 KNK-4H4M ແບບສຸມປິດ 2	 KNK-H4 ແບບສຸມປິດ 2	 KNK-4H4M ແບບສຸມປິດ 2	 KNK-H4 ແບບສຸມປິດ 2	 KNK-4H4M ແບບສຸມປິດ 2	 KNK-H4 ແບບສຸມປິດ 2
 KNK-4H21 ແບບກ້າງປິດ 2	 KNK-H22 ແບບກ້າງປິດ 2	 KNK-4H21 ແບບກ້າງປິດ 2	 KNK-H22 ແບບກ້າງປິດ 2	 KNK-4H21 ແບບກ້າງປິດ 2	 KNK-H22 ແບບກ້າງປິດ 2
 KNO-4H4MB ອັດຕອອກຮວບຮຸ້ນ 1	 KNO-H4B ອັດຕອອກຮວບຮຸ້ນ 1	 KNO-4H4MB ອັດຕອອກຮວບຮຸ້ນ 1	 KNO-H4B ອັດຕອອກຮວບຮຸ້ນ 1	 KNO-4H4MB ອັດຕອອກຮວບຮຸ້ນ 1	 KNO-H4B ອັດຕອອກຮວບຮຸ້ນ 1
 KNO-4H4MT ອັດຕອອກຮວກ້າງ 1	 KNO-H4T ອັດຕອອກຮວກ້າງ 1	 KNO-4H4MT ອັດຕອອກຮວກ້າງ 1	 KNO-H4T ອັດຕອອກຮວກ້າງ 1	 KNO-4H4MT ອັດຕອອກຮວກ້າງ 1	 KNO-H4T ອັດຕອອກຮວກ້າງ 1
 KNO-4H21B ອັດຕອອກຮວກ້າງ 1	 KNO-H22B ອັດຕອອກຮວກ້າງ 1	 KNO-4H21B ອັດຕອອກຮວກ້າງ 1	 KNO-H22B ອັດຕອອກຮວກ້າງ 1	 KNO-4H21B ອັດຕອອກຮວກ້າງ 1	 KNO-H22B ອັດຕອອກຮວກ້າງ 1
 KNO-4H21T ອັດຕອອກຮວກ້າງ 1	 KNO-H22T ອັດຕອອກຮວກ້າງ 1	 KNO-4H21T ອັດຕອອກຮວກ້າງ 1	 KNO-H22T ອັດຕອອກຮວກ້າງ 1	 KNO-4H21T ອັດຕອອກຮວກ້າງ 1	 KNO-H22T ອັດຕອອກຮວກ້າງ 1
 KN-4/RD 4	 KN-003 4	 KN-4/RD 7	 KN-003 7	 KN-4/RD 14	 KN-003 14
 KN-PJ1 3	 KN-PJ1 3	 KN-PJ1 7	 KN-PJ1 7	 KN-PT2 ເວນເຕີ 1	 KN-PT2 ເວນເຕີ 1
 KN-4/RD 14	 KN-003 14	 KN-4/RD 14	 KN-003 14	 KN-4/RD 14	 KN-003 14
 KN-PJ1 14	 KN-PJ1 14	 KN-PJ1 14	 KN-PJ1 14	 STC-2KN2T/B ເທກາໂງ 2 ດິ້ 1	 STC-2KN2T/B ເທກາໂງ 2 ດິ້ 1





### ທຸດ 1 ແຫຼ່ງ

( ຮະຍະໄປເທົ່ນ 1 ແຫຼ່ງ )

### ທຸດ 2 ແຫຼ່ງ

( ຮະຍະໄປເທົ່ນ 2 ແຫຼ່ງ )

### ທຸດ 4 ແຫຼ່ງ

( ຮະຍະ 2 - 4 ແຫຼ່ງ )

3,236.-	5,196.-	6,020.-	10,404.-	12,496.-	20,638.-
KNM-4H4MB/1 ຮວບູນ (1 ແຫຼ່ງ) 1 KNM-4H21B/1 ຮວບສ້າງ (1 ແຫຼ່ງ) 1 KNK-4H4M ແບບສູນປັດ 2 KNK-4H21 ແບບສ້າງປັດ 2 KNO-4H4MB ບັດຕ້ອງການຮວບູນ 1 KNO-4H4MT ບັດຕ້ອງການຮວບູນ 1 KNO-4H21B ບັດຕ້ອງການຮວບສ້າງ 1 KNO-4H21T ບັດຕ້ອງການຮວບສ້າງ 1 KN-4DLR/RD 2 KN-407EB/RD 3 KN-4PLATB 4	KNM-H4B/1 ຮວບູນ (1 ແຫຼ່ງ) 1 KNM-H22B/1 ຮວບສ້າງ (1 ແຫຼ່ງ) 1 KNK-H4 ແບບສູນປັດ 2 KNK-H22 ແບບສ້າງປັດ 2 KNO-H4B ບັດຕ້ອງການຮວບູນ 1 KNO-H4T ບັດຕ້ອງການຮວບູນ 1 KNO-H22B ບັດຕ້ອງການຮວບສ້າງ 1 KNO-H22T ບັດຕ້ອງການຮວບສ້າງ 1 KN-75DL 2 KN-7EB 3 KN-PLATB 4	KNM-4H4MB/2 ຮວບູນ (2 ແຫຼ່ງ) 1 KNM-4H21B/2 ຮວບສ້າງ (2 ແຫຼ່ງ) 1 KNK-4H4M ແບບສູນປັດ 2 KNK-4H21 ແບບສ້າງປັດ 2 KNO-4H4MB ບັດຕ້ອງການຮວບູນ 1 KNO-4H4MT ບັດຕ້ອງການຮວບູນ 1 KNO-4H21B ບັດຕ້ອງການຮວບສ້າງ 1 KNO-4H21T ບັດຕ້ອງການຮວບສ້າງ 1 KN-4DLR/RD 5 KN-407EB/RD 4 KN-4PLATB 10	KNM-H4B/2 ຮວບູນ (2 ແຫຼ່ງ) 1 KNM-H22B/2 ຮວບສ້າງ (2 ແຫຼ່ງ) 1 KNK-H4 ແບບສູນປັດ 2 KNK-H22 ແບບສ້າງປັດ 2 KNO-H4B ບັດຕ້ອງການຮວບູນ 1 KNO-H4T ບັດຕ້ອງການຮວບູນ 1 KNO-H22B ບັດຕ້ອງການຮວບສ້າງ 1 KNO-H22T ບັດຕ້ອງການຮວບສ້າງ 1 KN-75DL 5 KN-7EB 4 KN-PLATB 10	KNM-4H4MB/2 ຮວບູນ (2 ແຫຼ່ງ) 2 KNM-4H21B/2 ຮວບສ້າງ (2 ແຫຼ່ງ) 2 KNK-4H4M ແບບສູນປັດ 2 KNK-4H21 ແບບສ້າງປັດ 2 KNO-4H21NK ບັດຕ້ອງໃຊ້ແບບ 2 KNO-4H4MB ບັດຕ້ອງການຮວບູນ 1 KNO-4H4MT ບັດຕ້ອງການຮວບູນ 1 KNO-4H21B ບັດຕ້ອງການຮວບສ້າງ 1 KNO-4H21T ບັດຕ້ອງການຮວບສ້າງ 1 KNO-4H4M/6 ບັດຕ້ອງຕຽນ (ຮວບູນ) 1 KN-PT2 ເວນເກີດ 1 KN-4DLR/RD 9 KN-407EB/RD 10 KN-4PLATB 18 STC-2KN2T/B ເຄື່ອງປັດ 2 ດັບ 1	KNM-H4B/2 ຮວບູນ (2 ແຫຼ່ງ) 2 KNM-H22B/2 ຮວບສ້າງ (2 ແຫຼ່ງ) 2 KNK-H4 ແບບສູນປັດ 2 KNK-H22 ແບບສ້າງປັດ 2 KNO-H22NK ບັດຕ້ອງໃຊ້ແບບ 2 KNO-H4B ບັດຕ້ອງການຮວບູນ 1 KNO-H4T ບັດຕ້ອງການຮວບູນ 1 KNO-H22B ບັດຕ້ອງການຮວບສ້າງ 1 KNO-H22T ບັດຕ້ອງການຮວບສ້າງ 1 KNO-H4/6 ບັດຕ້ອງຕຽນ (ຮວບູນ) 1 KN-PT2 ເວນເກີດ 1 KN-75DL 9 KN-7EB 10 KN-PLATB 18 STC-2KN2T/B ເຄື່ອງປັດ 2 ດັບ 1