



THREADED ROD & SUPPORT



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DIRECT CHANNEL
SUPPORT SYSTEMS LIMITED

Threaded Rod & Support

At Direct Channel Support Systems, our Threaded Rod & Support range delivers robust, precision-aligned solutions for suspending and securing mechanical and electrical systems across industrial, HVAC, and construction projects. We offer a complete selection of fully threaded rods, cut studs, rod connectors, and support brackets, available in a wide range of diameters, lengths, and corrosion-resistant finishes – including BZP (Bright Zinc Plated), HDG (Hot-Dip Galvanised), and Stainless Steel A4 (316).

Whether you're installing trapeze brackets, ceiling supports, or heavy-duty pipework, our support systems are engineered for fast installation, high load-bearing capacity, and long-term reliability.

- ✓ Available from M6 to M24
- ✓ Cut to length options available
- ✓ Compatible with all Unistrut-style channels

Explore the full product range in this section to find high-performance support hardware trusted by engineers and contractors nationwide.

THREAD ROD



THREAD SIZE	LENGTH	(FINISH) BZP	(FINISH) HDG	(FINISH) A4 STEEL
M6	1 M 2 M 3 M	TR1-6 TR2-6 TR3-6	- - -	TR1-6A4 - TR3-6A4
M8	1 M 2 M 3 M	TR1-8 TR2-8 TR3-8	TR1H-8 TR2H-8 TR3H-8	TR1-8A4 TR2-8A4 TR3-8A4
M10	1 M 2 M 3 M	TR1-10 TR2-10 TR3-10	TR1H-10 TR2H-10 TR3H-10	TR1-10A4 TR2-10A4 TR3-10A4
M12	1 M 2 M 3 M	TR1-12 TR2-12 TR3-12	TR1H-12 TR2H-12 TR3H-12	TR1-12A4 TR2-12A4 TR3-12A4
M16	1 M 2 M 3 M	TR1-16 TR2-16 TR3-16	TR1H-16 TR2H-16 TR3H-16	TR1-16A4 TR2-16A4 TR3-16A4
M20	1 M 2 M 3 M	TR1-20 TR2-20 TR3-20	TR1H-20 TR2H-20 TR3H-20	TR1-20A4 TR2-20A4 TR3-20A4
M24	1 M 2 M 3 M	TR1-24 TR2-24 TR3-24	TR1H-24 TR2H-24 TR3H-24	TR1-24A4 TR2-24A4 TR3-24A4

THREAD ROD

GRADE 8.8 (HIGH TENSILE)



THREAD SIZE	LENGTH	(FINISH) HDG
M8	1 M	TR1H-8T
M10	1 M	TR1H-10T
M12	1 M	TR1H-12T
M16	1 M	TR1H-16T
M20	1 M	TR1H-20T
M24	1 M	TR1H-24T

THREADED CUT STUDS & BOLTS

THREADED CUT STUD

FINISH : BRIGHT ZINC PLATED (BZP)



THREAD SIZE	LENGTH	PRODUCT CODE
M8	40MM	SB0840.Q100
	80MM	SB0880.Q100
	100MM	SB08100.Q100
	150MM	SB08150
	250MM	SB08250
	300MM	SB08300
	500MM	SB08500
M10	40MM	SB1040.Q100
	80MM	-
	100MM	-
	150MM	SB10150
	250MM	SB10250
	300MM	SB10300
	500MM	SB10500
	750MM	SB10750

THREADED CUT STUDS & BOLTS

THREADED CUT STUD

FINISH : BRIGHT ZINC PLATED (BZP)



THREAD SIZE	LENGTH	PRODUCT CODE
M12	100MM 150MM 250MM 300MM 500MM	SB12100.Q50 SB12150 - SB12300 SB12500
M16	500MM 800MM	SB16500 SB16800
M24	250MM	SB24250

THREADED CUT STUDS & BOLTS



THREADED CUT STUD

FINISH: Hot Dipped Galvanised (HDG)

THREAD SIZE	LENGTH	PRODUCT CODE
M10	300MM 500MM	SB10300G SB10500G
M12	300MM	SB12300G
M24	250MM	SB24250G

FISCHER BLR 100 BOLT LEFT/RIGHT



SIZE PRODUCT CODE

M10 BLR100-M10.Q1

M12 BLR100-M12.Q1

THREADED ROD CONNECTORS & REDUCERS



THREADED ROD CONNECTOR

THREAD SIZE	BZP	STAINLESS STEEL A4
M6	-	RCM6-A4
M8	RCM8.Q1	RCM8-A4
M10	RCM10.Q1	RCM10-A4
M12	RCM12.Q1	RCM12-A4
M16	RCM16.Q1	RCM16-A4
M20	RCM20.Q1	RCM20-A4
M24	RC24.Q1	RC24-A4

THREADED ROD REDUCER



M8 - M10 Rod Reducer

CODE

RCR108.Q1



M10 - M12 Fischer Rod Reducer

CODE

RCR1210.Q1



FISCHER SPS M10 TURNBUCKLE

CODE

SPSM10.Q1



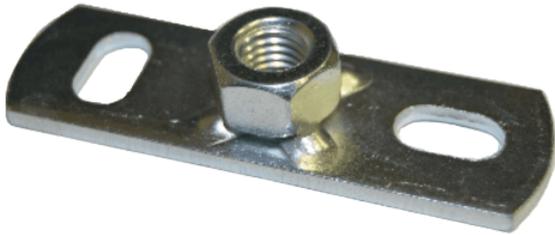
FISCHER SPS M12 TURNBUCKLE

CODE

SPSM12.Q1

BACK PLATES

STAINLESS STEEL (A316/A4) FINISH



THREAD SIZE

PRODUCT CODE

M6

BP06A4

M8

BP08A4

M10

BP10A4

FEMALE BACK PLATE

BRIGHT ZINC PLATED (BZP)



THREAD SIZE

PRODUCT CODE

M6

BP06

M8

BP08

M10

BP10

M12

BP12

M16

BP16

M8/M10 DUAL

BP810Z

MALE BACK PLATE

BRIGHT ZINC PLATED (BZP)



THREAD SIZE	LENGTH	PRODUCT CODE
M8	40MM	BPM840
	60MM	BPM860
	80MM	BPM880
	100MM	BPM8100
M10	40MM	BPM1040
	60MM	BPM1060
	80MM	BPM1080
	100MM	BPM10100
M12	40MM	BPM1240
	60MM	BPM1260
	80MM	BPM1280
	100MM	BPM12100

SWIVEL HANGERS



THREAD SIZE	PRODUCT CODE
M6	SBH08
M8	SBH10
M10	SBH12



SWIVEL HANGERS ATTACHMENT
LINDAPTER - M10 SWIVEL ATTACHMENT
PRODUCT CODE - SW10

SET- FLANG CLAMP



SET- FLANG CLAMP

COMES WITH M10 SWIVEL ATTACHMENT
SW10
flang clamp, hex nut, rod connector ,swivel attachment
& stud bolt zinc plated

CODE

SET-FL-SW10



SET- FLANG CLAMP

COMES WITH M10 SWIVEL ATTACHMENT
SW10 AND THREAD ROD BALL M8
flang clamp,hex nut, rod connector,swivel attachment &
stud bolt zinc plated

CODE

SET-FL-SBH08



SET- FLANG CLAMP

COMES WITH M10 SWIVEL ATTACHMENT
SW10 AND THREAD ROD BALL M10
flang clamp,hex nut, rod connector,swivel attachment &
stud bolt zinc plated

CODE

SET-FL-SBH10



SET- FLANG CLAMP

COMES WITH M10 SWIVEL ATTACHMENT
SW10 AND THREAD ROD BALL M12
flang clamp,hex nut, rod connector,swivel attachment &
stud bolt zinc plated

CODE

SET-FL-SBH12

HEX HEAD SCREWS

**Kit Assembly Pack
(Bolt / Washer / Nut)**



THREAD SIZE	LENGTH	(FINISH) BZP	(FINISH) HDG
M6	16MM BOLT 20MM BOLT 25MM BOLT 35MM BOLT 40MM BOLT 50 MM BOLT	KIT-HB616B KIT-HB620B KIT-HB625B KIT-HB635B KIT-HB640B KIT-HB650B	KIT-HB616G KIT-HB620G KIT-HB625G KIT-HB635G KIT-HB640G -
M8	16MM BOLT 20MM BOLT 25MM BOLT 35MM BOLT 40MM BOLT 50 MM BOLT	KIT-HB816B KIT-HB820B KIT-HB825B KIT-HB835B KIT-HB840B KIT-HB850B	KIT-HB816G KIT-HB820G KIT-HB825G KIT-HB835G KIT-HB840G KIT-HB850G
M10	16MM BOLT 20MM BOLT 25MM BOLT 35MM BOLT 40MM BOLT 50 MM BOLT	KIT-HB1016B KIT-HB1020B KIT-HB1025B KIT-HB1035B KIT-HB1040B KIT-HB1050B	KIT-HB1016G KIT-HB1020G KIT-HB1025G KIT-HB1035G KIT-HB1040G KIT-HB1050G
M12	16MM BOLT 20MM BOLT 25MM BOLT 35MM BOLT 40MM BOLT 50 MM BOLT	KIT-HB1216B KIT-HB1220B KIT-HB1225B KIT-HB1235B KIT-HB1240B -	KIT-HB1216G KIT-HB1220G KIT-HB1225G KIT-HB1235G KIT-HB1240G -
M16	35MM BOLT 50 MM BOLT	KIT-HB1635B KIT-HB1650B	-

HEX HEAD BOLT



THREAD SIZE	LENGTH	BZP	HDG	STAINLESS STEEL
M6	16MM BOLT	HB616B	HB616B	-
	20MM BOLT	HB620B	HB620B	-
	25MM BOLT	HB625B	HB625B	HB625BA4.Q1
	30MM BOLT	HB630B	HB630B	-
	35MM BOLT	HB635B	HB635B	HB635BA4.Q1
	40MM BOLT	HB640B	HB640B	-
	50 MM BOLT	HB650B	-	-
M8	16MM BOLT	HB816B	HB816G	-
	20MM BOLT	HB820B	HB820G	-
	25MM BOLT	HB825B	HB825G	HB825BA4.Q1
	30MM BOLT	HB830B	HB830G	-
	35MM BOLT	HB835B	HB835G	HB835BA4.Q1
	40MM BOLT	HB840B	HB840G	-
	50 MM BOLT	-	-	-
M10	16MM BOLT	HB1016B	HB1016G	-
	20MM BOLT	HB1020B	HB1020G	-
	25MM BOLT	HB1025B	HB1025G	HB1025BA4.Q1
	30MM BOLT	HB1030B	HB1030G	-
	35MM BOLT	HB1035B	HB1035G	HB1035BA4.Q1
	40MM BOLT	HB1040B	HB1040G	-
	50 MM BOLT	HB1050B	-	-
M12	16MM BOLT	-	HB1216G	-
	20MM BOLT	HB1220B	HB1220G	-
	25MM BOLT	HB1225B	HB1225G	HB1225BA4.Q1
	30MM BOLT	HB1230B	HB1230G	-
	35MM BOLT	HB1235B	HB1235G	HB1235BA4.Q1
	40MM BOLT	HB1240B	HB1240G	-
	50 MM BOLT	HB1240B	-	-
M16	35MM BOLT	HB1635B	-	-
	50 MM BOLT	HB1650B	HB1650.Q1	-

CONE POINT SCREWS



THREAD SIZE

M10

FINISH

BZP

PRODUCT CODE

CPS1040.Q1

STAINLESS STEEL

CPS1040.Q1-A4.Q1

PLASTIC HEX HEAD CAPS



THREAD SIZE

M8

COLOUR

WHITE

BLACK

PRODUCT CODE

HCM8W

HCM8B

M10

WHITE

BLACK

HCM10W

HCM10B

THREADED NUT RANGE

HEX HEAD FULL NUTS	THREAD SIZE	BZP	HDG	STAINLESS STEEL
	M6	HNM6	HNM6G	HNM6-A4
	M8	HNM8	HNM8G	HNM8-A4
	M10	HNM10	HNM10G	HNM10-A4
	M12	HNM12	HNM12G	HNM12-A4
	M16	HNM16.Q1	HNM16G.Q1	HNM16-A4.Q1
	M20	HNM20.Q1	HNM20G.Q1	HNM20-A4.Q1
	M24	HNM24.Q1	HNM24G.Q1	HNM24-A4.Q1

HEX HEAD FULL NUTS	THREAD SIZE	BZP
	M6	HNY06
	M8	HNY08
	M10	HNY10
	M12	HNY12
	M16	HNY16.Q1
	M20	HNY20.Q1
	M24	HNY24.Q1

THREADED NUT RANGE

FLANG NUTS	THREAD SIZE	BZP
	M6	HNF6
	M8	HNF8
	M10	HNF10
	M12	HNF12
	M16	HNF16.Q1
	M20	HNF20.Q1
	M24	-
WEDGE NUTS	THREAD SIZE	BZP
	M6	WNM6.Q1
	M8	WNM8.Q1
	M10	WNM10.Q1
	M12	WNM12.Q1
	M16	-
	M20	-
	M24	-

THREADED NUT RANGE

DOME NUTS	THREAD SIZE	BZP
	M6	HND6
	M8	HND8
	M10	HND10
	M12	HND12
	M16	HND16.Q1
	M20	HND20.Q1
	M24	HND24.Q1

WASHERS

PENNY WASHERS	THREAD SIZE	BZP	HDG	STAINLESS STEEL
	M6	PWM625	PWM625G	PWM625-A4
	M8	PWM825	PWM825G	PWM825-A4
	M10	PWM1025	PWM1025G	PWM1025-A4
	M12	PWM1225	PWM1225G	PWM1225-A4
	M16	PWM1630	-	PWM16-A4.Q1

SQUARE PLATE WASHER <u>THICKNESS 3MM</u>	THREAD SIZE	BZP
	M6	SPW06-3B40
	M8	SPW08-3B40
	M10	SPW10-3B40
	M12	SPW12-3B40

WASHERS

SQUARE PLATE WASHER <u>THICKNESS 5MM</u>	THREAD SIZE	BZP	HDG	STAINLESS STEEL
	M6	SPW06-5B40	D001/06	SPW06-A4
	M8	SPW08-5B40	D001/08	SPW08-A4
	M10	SPW10-5B40	D001/10	SPW10-A4
	M12	SPW12-5B40	D001/12	SPW12-A4
	M16	-	D01/XL16	-

TOP HAT SQUARE PLATE WASHER <u>3MM THICK</u>	THREAD SIZE	BZP
	M6	SPW06-TH.Q1
	M8	SPW08-TH.Q1
	M10	SPW10-TH.Q1
	M12	SPW12-TH.Q1

WASHERS

SPRING WASHERS	THREAD SIZE	BZP	STAINLESS STEEL A4
	M6	PSW6.Q500	-
	M8	PSW8.Q500	PSW8-A4
	M10	PSW10.Q500	PSW10-A4
	M12	PSW12.Q500	-

CENTRAL HANGING PLATE	THREAD SIZE	ELECTRO ZINC PLATED
	M6	CHP06-Z
	M10	CHP810-Z



TOP WIRE THREADED ROD HANGER

CODE: CTB/ATK10



PEMSA – M8 / M10 – C8 BLACK
CENTRAL HANGING PLATE

CODE: CHP810-BLK



PEMSA – CLICK CENTRAL HANGING
PLATE – BLACK C8

CODE: C8B/CLIKC

FLANG CLAMPS

BRIGHT ZINC PLATED (BZP)



THREAD SIZE

PRODUCT CODE

M6

FLM6

M8

FLM08

M10

FLM10

M16

FLM16

STAINLESS STEEL (A316/A4)



THREAD SIZE

PRODUCT CODE

M8

FLM08-A4

M10

FLM10-A4

M16

FLM16-A4

FLANG CLAMPS

ZINC FLAKE (ZF)



THREAD SIZE

PRODUCT CODE

M8

FLM08ZF

M10

FLM10ZF

M12

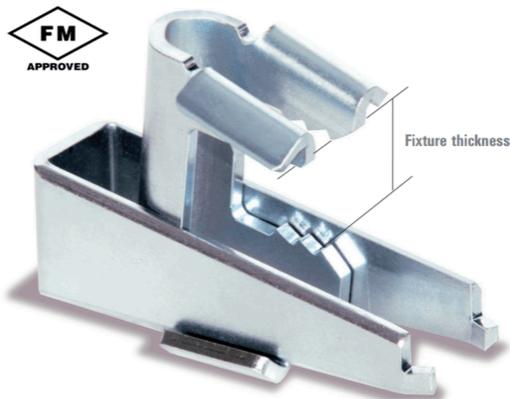
FLM12ZF

M16

FLM16ZF

STEEL BEAM CLAMP

PRE-GALVANISED (PG)



THREAD SIZE

PRODUCT CODE

M8

TKM1-M8

M10

TKM2-M10

M12

TKM3-M12

M16

TKM4-M16



THREAD ROD CLIP

PACK OF 10



DIMETER	THREAD SIZE	PRODUCT CODE	THREAD SIZE	PRODUCT CODE
15MM	M8	SC08-15	M10	SC10-15
20MM	M8	SC08-20	M10	SC10-20
22MM	M8	SC08-22	M10	SC10-22
25MM	M8	SC08-25	M10	SC10-25
28MM	M8	SC08-28	M10	SC10-28
32MM	M8	SC08-32	M10	SC10-32
35MM	M8	SC08-35	M10	SC10-35
40MM	M8	SC08-40	M10	SC10-40
42MM	M8	SC08-42	M10	SC10-42
50MM	M8	SC08-50	M10	SC10-50
54MM	M8	SC08-54	M10	SC10-54

CONCRETE SCREWS / THUNDERBOLTS

FEMALE CONCRETE SCREWS



THREAD SIZE

LENGTH

PRODUCT CODE

M8/M10

35MM

FBS6X35F.Q1

55MM

FBS6X55F.Q1

MALE CONCRETE SCREWS



THREAD SIZE

LENGTH

PRODUCT CODE

M8

35MM

FBS6X35M.Q1

55MM

FBS6X55M.Q1

CONCRETE SCREWS / THUNDERBOLTS

ULTRACUT CONCRETE SCREWS



LENGTH

PRODUCT CODE

8X70MM

FBS870

8X80MM

FBS880

8X90MM

FBS890

8X110MM

FBS8110

10X70MM

FBS1070

10X90MM

FBS1090

10X100MM

FBS10100

10X120MM

FBS10120

10X140MM

FBS10140

10X160MM

FBS10160

12X85MM

FBS1285

12X110MM

FBS12110

14X120MM

FBS14120

14X125MM

FBS14125

RAWLPLUG THROUGHBOLT ZINC FLAKE

RAWLPLUG®



LENGTH

PRODUCT CODE

8X65MM

R-HPTM8/65

8X80MM

R-HPTM8/80

8X115MM

R-HPTM8/115

10X65MM

R-HPTM10/65

10X80MM

R-HPTM10/80

10X95MM

R-HPTM10/95

10X115MM

R-HPTM10/115

10X130MM

R-HPTM10/130

12X80MM

R-HPTM12/80

12X100MM

R-HPTM12/100

12X120MM

R-HPTM12/120

12X135MM

R-HPTM12/135

12X150MM

R-HPTM12/150

16X105MM

R-HPTM16/105

16X140MM

R-HPTM16/140

16X180MM

R-HPTM16/180

20X125MM

R-HPTM20/125

DROP IN ANCHOR / SLEEVE ANCHOR / SHIELD ANCHOR

Setting Tool for Drop In Anchor	VARIANT	PRODUCT CODE
 <p>fischer </p> <p><u>FISCHER EA II</u></p>	M8 X 25/30MM	EAI1830-25-ST
	M8 X 40MM	EAI1840-ST
	M10 X 25/30MM	EAI1030-25-ST
	M10 X 40 MM	EAI1040-ST

Setting Tool for Drop In Anchor	VARIANT	PRODUCT CODE
 <p>fischer </p> <p><u>FISCHER SDS EA II</u></p>	M8 X 25/30MM	EAI1830-25-SDS-ST
	M8 X 40MM	EAI1840-SDS-ST
	M10 X 25/30MM	EAI1030-25-SDS-ST
	M10 X 40 MM	EAI1040-SDS-ST

DROP IN ANCHOR / SLEEVE ANCHOR / SHIELD ANCHOR

DROP IN ANCHOR	VARIANT	PRODUCT CODE
 <p>fischer </p> <p>FISCHER</p>	M8 X 30MM	EAI1830
	M8 X 40MM	EAI1840
	M10 X 30MM	EAI1030
	M10 X 40 MM	EAI1040
	M12 X 50 MM	EAI1240

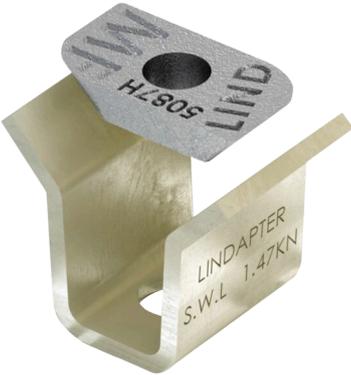
DROP IN ANCHOR / SLEEVE ANCHOR / SHIELD ANCHOR

Setting Tool for Drop In Anchor	VARIANT	PRODUCT CODE
 <p data-bbox="70 898 284 992">RAWL FIXINGS</p> <p data-bbox="228 1037 419 1070">RAWLPLUG</p>	M8 SETTING TOOL FOR M10 RAWL PLUG DROP IN ANCHORS	R-DCA-ST-08
	M10 SETTING TOOL FOR M12 RAWL PLUG DROP IN ANCHORS	R-DCA-ST-10

DROP IN ANCHOR	VARIANT	PRODUCT CODE
 <p data-bbox="228 1973 424 2007">RAWLPLUG</p>	M8 X 30 MM	R-DCA-08-30
	M10 X 40MM	R-DCA-10-40

LINDAPTER DECK FITTINGS

Multiwedge 2 Decking Fixing	VARIANT	PRODUCT CODE
 <p>A U-shaped metal fitting with a circular hole at the top. The top part is stamped with 'LINDAPTER MULTIWEDGE 2'. The side part is stamped with 'LINDAPTER S.W.L. 1.47KN'.</p>	M6	MW06
	M8	MW08
	M10	MW10

Lindapter Type MF Fixing Bracket	VARIANT	PRODUCT CODE
 <p>A U-shaped metal fitting with a circular hole at the top. The top part is stamped with 'LIND H80' and '5087H'. The side part is stamped with 'LINDAPTER S.W.L. 1.47KN'.</p>	M6	MF06
	M8	MF08
	M10	MF10

Lindapter Type TR60 Fixing	VARIANT	PRODUCT CODE
 <p>A metal fitting consisting of a circular top part and a rectangular base part. The top part is stamped with 'SMD TR60'. The base part is stamped with 'LINDAPTER S.W.L. 1 KN'.</p>	M6	TR6006
	M8	TR6008
	M10	TR6010

PURLIN & GRINDER HANGERS



VERTICAL PURLIN HANGERS



THREAD SIZE

M6

M8

M10

PRODUCT CODE

HPC6MT

HPC8MT

HPC10MT

VERTICAL FLANGE THREADED ROD HANGER

THREAD SIZE

M6

M8

M10

LENGTH

1-5MM

5-7MM

1-5MM

5-7MM

1-5MM

5-7MM

PRODUCT CODE

BVH6-5

BVH6-7

VF1-8MT

VF2-8MT

VF1-10MT

VF2-10MT



PURLIN & GRINDER HANGERS

M10 Purlin Clamp	Heavy Duty Toothed Beam Clamp (Type P2489)	Heavy Duty Beam Clamp (Pair)
 <p>CODE : D053</p>	 <p>CODE : D080G10</p>	 <p>CODE : HH32SB250</p>

Heavy Duty Beam Clamp Assembly	VARIANT	PRODUCT CODE
	250MM	HH32SB250
	300MM	HH32SB300
	500MM	HH32SB500

PURLIN & GRINDER HANGERS

U-BOLT CHANNEL BEAM CLAMP SET	VARIANT	PRODUCT CODE
	300MM	D045CS300
	400MM	D045CS400
	500MM	D045CS500

U-BOLT 82MM CHANNEL BEAM CLAMP SET	VARIANT	PRODUCT CODE
	400MM	D046CS400B
	-	
	-	

ROD END CAPS & HATS

PLASTIC ROD END CAPS



THREAD SIZE	COLOUR	PRODUCT CODE
M8	BLACK WHITE	REC08B REC08W
M10	BLACK WHITE	REC10B REC10W

HEX HEAD COVERS WHITE



THREAD SIZE	COLOUR	PRODUCT CODE
M8	WHITE	HCM8W
M10	WHITE	HCM10W

HEX HEAD CAP BLACK



THREAD SIZE	COLOUR	PRODUCT CODE
M8	BLACK	HCM8B
M10	BLACK	HCM10B

