

# **Bonding Fastener Parts Catalogue**

2023



## **VECK COMPOSITE FASTENERS LTD**

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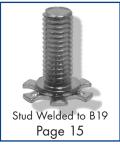
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The above images are NOT to scale and are for illustration only.







#### Zinc plated Mild Steel male threaded stud on a 15x15mm square base plate

#### **EXAMPLE OF PART NUMBER**

MS - mild steel

M1 - male threaded stud

**B** - blind perforated base plate

**1515** - 15x15mm base plate

M4 - metric thread diameter

12 - length of thread in mm

part number	fastener size	part number	fastener size	part number	fastener size
MSM1B1515M412	M4x12	MSM1B1515M520	M5x20	MSM1B1515M620	M6x20
MSM1B1515M416	M4x16	MSM1B1515M525	M5x25	MSM1B1515M625	M6x25
MSM1B1515M420	M4x20	MSM1B1515M530	M5x30	MSM1B1515M630	M6x30
MSM1B1515M425	M4x25	MSM1B1515M540	M5×40	MSM1B1515M640	M6x40
MSM1B1515M430	M4x30	MSM1B1515M550	M5x50	MSM1B1515M650	M6x50
MSM1B1515M440	M4x40	MSM1B1515M560	M5x60	MSM1B1515M660	M6x60
MSM1B1515M450	M4x50	MSM1B1515M575	M5x75	MSM1B1515M675	M6x75
MSM1B1515M512	M5x12	MSM1B1515M612	M6x12		

MSM1B1515M616

M6x16



MSM1B1515M516

M5x16

Zinc plated Mild Steel male threaded stud on a 19mm diameter base plate

#### **EXAMPLE OF PART NUMBER**

MS - mild steel

M1 - male threaded stud

**B** - blind perforated base plate 19 - 19mm base plate

M4 - metric thread diameter

part	fastener	part	fastener
number	size	number	size
MSM1B19M412	M4x12	MSM1B19M560	M5x60
MSM1B19M416	M4x16	MSM1B19M575	M5x75
MSM1B19M420	M4x20	MSM1B19M612	M6x12
MSM1B19M425	M4x25	MSM1B19M616	M6x16
MSM1B19M430	M4x30	MSM1B19M620	M6x20
MSM1B19M440	M4x40	MSM1B19M625	M6x25
MSM1B19M450	M4x50	MSM1B19M630	M6x30
MSM1B19M460	M4x60	MSM1B19M640	M6x40
MSM1B19M475	M4x75	MSM1B19M650	M6x50
MSM1B19M512	M5x12	MSM1B19M660	M6x60
MSM1B19M516	M5x16	MSM1B19M675	M6x75
MSM1B19M520	M5x20	MSM1B19M812	M8x12
MSM1B19M525	M5x25	MSM1B19M816	M8x16
MSM1B19M530	M5x30	MSM1B19M820	M8x20
MSM1B19M540	M5x40	MSM1B19M825	M8x25
MSM1B19M550	M5x50	MSM1B19M830	M8x30

part number	fastener size
MSM1B19M840	M8x40
MSM1B19M850	M8x50
MSM1B19M860	M8x60
MSM1B19M875	M8x75
MSM1B19M1012	M10x12
MSM1B19M1016	M10x16
MSM1B19M1020	M10x20
MSM1B19M1025	M10x25
MSM1B19M1030	M10x30
MSM1B19M1040	M10x40
MSM1B19M1050	M10x50
MSM1B19M1060	M10x60
MSM1B19M1075	M10x75











#### Zinc plated Mild Steel male threaded stud on a 23mm diameter base plate

#### **EXAMPLE OF PART NUMBER**

MS - mild steel M1 - male threaded stud

**B** - blind perforated base plate 23 - 23mm base plate

M4 - metric thread diameter

12 - length of thread in mm

part	fastener	part	fastener	part	fastener
number	size	number	size	number	size
MSM1B23M412	M4x12	MSM1B23M550	M5x50	MSM1B23M825	M8x25
MSM1B23M416	M4x16	MSM1B23M560	M5x60	MSM1B23M830	M8x30
MSM1B23M420	M4x20	MSM1B23M575	M5x75	MSM1B23M840	M8x40
MSM1B23M425	M4x25	MSM1B23M612	M6x12	MSM1B23M850	M8x50
MSM1B23M430	M4x30	MSM1B23M616	M6x16	MSM1B23M860	M8x60
MSM1B23M440	M4x40	MSM1B23M620	M6x20	MSM1B23M875	M8x75
MSM1B23M450	M4x50	MSM1B23M625	M6x25	MSM1B23M1012	M10x12
MSM1B23M460	M4x60	MSM1B23M630	M6x30	MSM1B23M1016	M10x16
MSM1B23M475	M4x75	MSM1B23M640	M6x40	MSM1B23M1020	M10x20
MSM1B23M512	M5x12	MSM1B23M650	M6x50	MSM1B23M1025	M10x25
MSM1B23M516	M5x16	MSM1B23M660	M6x60	MSM1B23M1030	M10x30
MSM1B23M520	M5x20	MSM1B23M675	M6x75	MSM1B23M1040	M10x40
MSM1B23M525	M5x25	MSM1B23M812	M8x12	MSM1B23M1050	M10x50
MSM1B23M530	M5x30	MSM1B23M816	M8x16	MSM1B23M1060	M10x60
MSM1B23M540	M5x40	MSM1B23M820	M8x20	MSM1B23M1075	M10x75



#### **Zinc plated Mild Steel** male threaded stud on a 30x30mm square base plate

#### **EXAMPLE OF PART NUMBER**

MS - mild steel

M1 - male threaded stud **B** - blind perforated base plate

**3030** - 30x30mm base plate M4 - metric thread diameter

part number	fastener size	part number	fastener size	part number	fastener size
ionibei	3126	Homber	3126	Homber	3126
MSM1B3030M412	M4x12	MSM1B3030M550	M5x50	MSM1B3030M825	M8x25
MSM1B3030M416	M4x16	MSM1B3030M560	M5x60	MSM1B3030M830	M8x30
MSM1B3030M420	M4x20	MSM1B3030M575	M5x75	MSM1B3030M840	M8x40
MSM1B3030M425	M4x25	MSM1B3030M612	M6x12	MSM1B3030M850	M8x50
MSM1B3030M430	M4x30	MSM1B3030M616	M6x16	MSM1B3030M860	M8x60
ASM1B3030M440	M4x40	MSM1B3030M620	M6x20	MSM1B3030M875	M8x75
ASM1B3030M450	M4x50	MSM1B3030M625	M6x25	MSM1B3030M1012	M10x12
MSM1B3030M460	M4x60	MSM1B3030M630	M6x30	MSM1B3030M1016	M10x16
ASM1B3030M475	M4x75	MSM1B3030M640	M6x40	MSM1B3030M1020	M10x20
ASM1B3030M512	M5x12	MSM1B3030M650	M6x50	MSM1B3030M1025	M10x25
ASM1B3030M516	M5x16	MSM1B3030M660	M6x60	MSM1B3030M1030	M10x30
ASM1B3030M520	M5x20	MSM1B3030M675	M6x75	MSM1B3030M1040	M10x40
MSM1B3030M525	M5x25	MSM1B3030M812	M8x12	MSM1B3030M1050	M10x50
MSM1B3030M530	M5x30	MSM1B3030M816	M8x16	MSM1B3030M1060	M10x60
MSM1B3030M540	M5x40	MSM1B3030M820	M8x20	MSM1B3030M1075	M10x75



#### Zinc plated Mild Steel male threaded stud on a 38x15mm rectangular base plate

#### **EXAMPLE OF PART NUMBER**

MS - mild steel

M1 - male threaded stud

**B** - blind perforated base plate **3815** - 38x15mm base plate

M4 - metric thread diameter

12 - length of thread in mm

part number	fastener size	part number	fastener size	part number	fastener size
MSM1B3815M412	M4x12	MSM1B3815M550	M5x50	MSM1B3815M825	M8x25
MSM1B3815M416	M4x16	MSM1B3815M560	M5x60	MSM1B3815M830	M8x30
MSM1B3815M420	M4x20	MSM1B3815M575	M5x75	MSM1B3815M840	M8x40
MSM1B3815M425	M4x25	MSM1B3815M612	M6x12	MSM1B3815M850	M8x50
MSM1B3815M430	M4x30	MSM1B3815M616	M6x16	MSM1B3815M860	M8x60
MSM1B3815M440	M4x40	MSM1B3815M620	M6x20	MSM1B3815M875	M8x75
MSM1B3815M450	M4x50	MSM1B3815M625	M6x25	MSM1B3815M1012	M10x12
MSM1B3815M460	M4x60	MSM1B3815M630	M6x30	MSM1B3815M1016	M10x16
MSM1B3815M475	M4x75	MSM1B3815M640	M6x40	MSM1B3815M1020	M10x20
MSM1B3815M512	M5x12	MSM1B3815M650	M6x50	MSM1B3815M1025	M10x25
MSM1B3815M516	M5x16	MSM1B3815M660	M6x60	MSM1B3815M1030	M10x30
MSM1B3815M520	M5x20	MSM1B3815M675	M6x75	MSM1B3815M1040	M10x40
MSM1B3815M525	M5x25	MSM1B3815M812	M8x12	MSM1B3815M1050	M10x50
MSM1B3815M530	M5x30	MSM1B3815M816	M8x16	MSM1B3815M1060	M10x60
MSM1B3815M540	M5x40	MSM1B3815M820	M8x20	MSM1B3815M1075	M10x75



Zinc plated Mild Steel male threaded stud on a 38mm diameter base plate

#### **EXAMPLE OF PART NUMBER**

MS - mild steel

M1 - male threaded stud
B - blind perforated base plate

**38** - 38mm base plate

M4 - metric thread diameter

part number	fastener size	part number	fastener size	part number	fast
MSM1B38M412	M4x12	MSM1B38M550	M5x50	MSM1B38M825	N
MSM1B38M416	M4x16	MSM1B38M560	M5x60	MSM1B38M830	Ν
MSM1B38M420	M4x20	MSM1B38M575	M5x75	MSM1B38M840	Ν
MSM1B38M425	M4x25	MSM1B38M612	M6x12	MSM1B38M850	Μ
MSM1B38M430	M4x30	MSM1B38M616	M6x16	MSM1B38M860	Μ
MSM1B38M440	M4x40	MSM1B38M620	M6x20	MSM1B38M875	Ν
MSM1B38M450	M4x50	MSM1B38M625	M6x25	MSM1B38M1012	M
MSM1B38M460	M4x60	MSM1B38M630	M6x30	MSM1B38M1016	M1
MSM1B38M475	M4x75	MSM1B38M640	M6x40	MSM1B38M1020	M1
MSM1B38M512	M5x12	MSM1B38M650	M6x50	MSM1B38M1025	M1
MSM1B38M516	M5x16	MSM1B38M660	M6x60	MSM1B38M1030	M1
MSM1B38M520	M5x20	MSM1B38M675	M6x75	MSM1B38M1040	M1
MSM1B38M525	M5x25	MSM1B38M812	M8x12	MSM1B38M1050	M1
NSM1B38M530	M5x30	MSM1B38M816	M8x16	MSM1B38M1060	M1
MSM1B38M540	M5x40	MSM1B38M820	M8x20	MSM1B38M1075	M1











Zinc plated Mild Steel male threaded stud on a 50mm diameter base plate

#### **EXAMPLE OF PART NUMBER**

MS - mild steel

M1 - male threaded stud
B - blind perforated base plate
50 - 50mm base plate

M4 - metric thread diameter

12 - length of thread in mm

part number	fastener size	part number	fastener size	part number	fastener size
MSM1B50M615	M6x15	MSM1B50M815	M8×15	MSM1B50M1015	M10x15
MSM1B30M620	M6x20	MSM1B50M820	M8x20	MSM1B50M1020	M10x20
MSM1B50M625	M6x25	MSM1B50M825	M8x25	MSM1B50M1025	M10x25
MSM1B50M630	M6x30	MSM1B50M830	M8x30	MSM1B50M1030	M10x30
MSM1B50M640	M6x40	MSM1B50M840	M8x40	MSM1B50M1040	M10x40
MSM1B50M650	M6x50	MSM1B50M850	M8x50	MSM1B50M1050	M10x50
MSM1B50M660	M6x60	MSM1B50M860	M8x60	MSM1B50M1060	M10x60
MSM1B50M675	M6x75	MSM1B50M875	M8x75	MSM1B50M1075	M10x75



## **MTP**

# part number fastener size MTPM4X14 M4x14 MTPM5X25 M5x25 MTPM6x25 M6x25 MTPM6x50 M6x50 MTPM8X50 M8x50

"MTPT Male thread protectors (closed end, easy fit)"

# EXAMPLE OF PART NUMBER

MTP - male thread protector (tight fit) with closed end M5 - for use with a male thread of this diameter 25 - for use with a male thread of this length



## **MTPT**

part number	fastener size
MTPTM5x25	M5x25
MTPTM6x12	M6x12
MTPTM6x25	M6x25
MTPTM8X30	M8x30

"MTPO Male thread protectors (open end, easy fit)"

# EXAMPLE OF PART NUMBER

MTP - male thread protector (easy fit) with closed end M6 - for use with a male thread of this diameter 12 - for use with a male thread of this length



part number	fastener size
MTPOM4x25	M4x25
MTPOM5x25	M5x25
MTPOM6X25	M6x25
MTPOM6X50	M6x50
MTPOM8x19	M8x19
MTPOM8X22	M8x22
MTPOM8x75	M8x75
MTPOM10x30	M10x30
MTPOM10x50	M10x50
MTPOM10x75	M10x75

"Male thread protectors (open end, easy fit)"

# EXAMPLE OF PART NUMBER

MTP - male thread protector (easy fit) with open end M4 - for use with a male thread of this diameter 25 - for use with a male thread of this length





#### Zinc plated Mild Steel male plain pin on a 15x15mm square base plate

part number	fastener size	part number	fastener size
MSM4B151547512	4.75×12	MSM4B151547540	4.75×40
MSM4B151547516	4.75x16	MSM4B151547550	4.75x50
MSM4B151547520	4.75x20	MSM4B151547560	4.75x60
MSM4B151547525	4.75x25	MSM4B151547575	4.75x75
MSM4B151547530	4.75x30		

## **EXAMPLE OF PART NUMBER**

MS - mild steel
M4 - male plain pin
B - blind perforated base plate
1515 - 15x15mm base plate
475 - 4.75mm pin diameter
12 - pin length in mm

#### **EXAMPLE OF PART NUMBER**

MS - mild steel
M4 - male plain pin
B - blind perforated base plate
19 - 19mm base plate
475 - 4.75mm pin diameter
12 - pin length in mm



#### Zinc plated Mild Steel male plain pin on a 19mm diameter base plate

part number	fastener size	part number	fastener size
MSM4B1947512	4.75x12	MSM4B1947540	4.75x40
MSM4B1947516	4.75x16	MSM4B1947550	4.75x50
MSM4B1947520	4.75x20	MSM4B1947560	4.75x60
MSM4B1947525	4.75x25	MSM4B1947575	4.75x75
MSM4B1947530	4.75x30		

# **EXAMPLE OF PART NUMBER MS** - mild steel

M4 - male plain pin
B - blind perforated base plate
23 - 23mm base plate
475 - 4.75mm pin diameter
12 - pin length in mm



#### Zinc plated Mild Steel male plain pin on a 23mm diameter base plate

part number	fastener size	part number	fastener size
MSM4B2347512	4.75x12	MSM4B2347540	4.75x40
MSM4B2347516	4.75x16	MSM4B2347550	4.75x50
MSM4B2347520	4.75x20	MSM4B2347560	4.75x60
MSM4B2347525	4.75x25	MSM4B2347575	4.75×75
MSM4B2347530	4.75x30		

#### **EXAMPLE OF PART NUMBER**

MS - mild steel
M4 - male plain pin
B - blind perforated base plate
3030 - 30x30mm base plate
475 - 4.75mm pin diameter
12 - pin length in mm



#### Zinc plated Mild Steel male plain pin on a 30x30mm square base plate

part number	fastener size	part number	fastener size
MSM4B303047512	4.75x12	MSM4B303047540	4.75x40
MSM4B303047516	4.75x16	MSM4B303047550	4.75x50
MSM4B303047520	4.75x20	MSM4B303047560	4.75x60
MSM4B303047525	4.75x25	MSM4B303047575	4.75x75
MSM4B303047530	4.75x30		











part number

MSM4B381547512

MSM4B381547516

MSM4B381547520

MSM4B381547525 MSM4B381547530 fastener

size

4.75x12

4.75x16

4.75x20 4.75x25

4.75x30

#### Zinc plated Mild Steel male plain pin on a 38x15mm rectangular base plate

part number	fastener size
MSM4B381547540	4.75x40
MSM4B381547550	4.75x50
MSM4B381547560	4.75x60
MSM4B381547575	4.75×75

#### **EXAMPLE OF PART NUMBER**

MS - mild steel M4 - male plain pin **B** - blind perforated base plate 3815 - 38x15mm base plate **475** - 4.75mm pin diameter 12 - pin length in mm



#### **Zinc plated Mild Steel** male plain pin on a 38mm diameter base plate

part number	fastener size	part number	fastener size
MSM4B3847512	4.75x12	MSM4B3847540	4.75x40
MSM4B3847516	4.75x16	MSM4B3847550	4.75x50
MSM4B3847520	4.75x20	MSM4B3847560	4.75x60
MSM4B3847525	4.75x25	MSM4B3847575	4.75x75
MSM4B3847530	4.75x30		

#### **EXAMPLE OF PART NUMBER**

MS - mild steel M4 - male plain pin **B** - blind perforated base plate 38 - 38mm base plate **475** - 4.75mm pin diameter 12 - pin length in mm

## **Spring Clip**



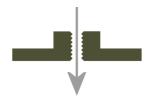
part number	description
number	
S3	sprina clip

# **Encapsulated Spring Clip**



part number	description
S3E	plastic encapsulated S3

Spring Clips (to suit a 4.75mm diameter pin)



Zinc plated Mild Steel hexagonal nut on a sighted 19mm diameter base plate



Zinc plated Mild Steel hexagonal nut on a sighted 23mm diameter base plate



Zinc plated Mild Steel hexagonal nut on a sighted 30x30mm square base plate



Zinc plated Mild Steel hexagonal nut on a sighted 38x15mm rectangular base plate



Zinc plated Mild Steel hexagonal nut on a sighted 38mm diameter base plate



Zinc plated Mild Steel hexagonal nut on a sighted 50mm diameter base plate



#### **EXAMPLE OF PART NUMBER**

MS - mild steel

F1 - hexagonal nut

**S** - sighted perforated base plate (with central thru-hole)

19 - 19mm base plate

M3 - 3mm internal thread diameter

part number	fastener size	part number	fastener size
MSF1S19M3	M3 Hex Nut	MSF1S19M6	M6 Hex Nut
MSF1S19M4	M4 Hex Nut	MSF1S19M8	M8 Hex Nut
MSF1S19M5	M5 Hex Nut		

part fastener part fastener size number size number MSF1S23M3 M3 Hex Nut MSF1S23M6 M6 Hex Nut MSF1S23M4 M4 Hex Nut MSF1S23M8 M8 Hex Nut MSF1S23M5 M5 Hex Nut MSF1S23M10 M10 Hex Nut

part number	fastener size	part number	fastener size
MSF1S3030M4	M4 Hex Nut	MSF1S3030M8	M8 Hex Nut
MSF1S3030M5	M5 Hex Nut	MSF1S3030M10	M10 Hex Nut
MSF1S3030M6	M6 Hex Nut	MSF1S3030M12	M12 Hex Nut

part fastener part fastener number size number size MSF1S3815M3 M3 Hex Nut MSF1S3815M6 M6 Hex Nut MSF1S3815M4 M4 Hex Nut MSF1S3815M8 M8 Hex Nut MSF1S3815M5 M5 Hex Nut MSF1S3815M10 M10 Hex Nut

part number	fastener size	part number	fastener size	I
MSF1S38M4	M4 Hex Nut	MSF1S38M8	M8 Hex Nut	
MSF1S38M5	M5 Hex Nut	MSF1S38M10	M10 Hex Nut	
MSF1S38M6	M6 Hex Nut	MSF1S38M12	M12 Hex Nut	

 part number
 fastener size

 MSF1S50M5
 M5 Hex Nut MSF1S50M6

 M6 Hex Nut MSF1S50M8
 M8 Hex Nut M8 Hex

part number	fastener size	I
MSF1S50M10	M10 Hex Nut	
MSF1S50M12	M12 Hex Nut	











#### **EXAMPLE OF PART NUMBER**

MS - mild steel

F1 - hexagonal nut

**B** - blind perforated base plate (no central thru-hole)

**19** - 19mm base plate

M3 - 3mm internal thread diameter

#### Zinc plated Mild Steel hexagonal nut on a blind 19mm diameter base plate



part number	fastener size
MSF1B19M3	M3 Hex Nut
MSF1B19M4	M4 Hex Nut
MSF1B19M5	M5 Hex Nut

part number	fastener size
MSF1B19M6	M6 Hex Nut
MSF1B19M8	M8 Hex Nut

#### Zinc plated Mild Steel hexagonal nut on a blind 23mm diameter base plate



part number	fastener size	part number	fastener size
MSF1B23M3	M3 Hex Nut	MSF1B23M6	M6 Hex Nut
MSF1B23M4	M4 Hex Nut	MSF1B23M8	M8 Hex Nut
MSF1B23M5	M5 Hex Nut	MSF1B23M10	M10 Hex Nut

#### Zinc plated Mild Steel hexagonal nut on a blind 30x30mm square base plate



part number	fastener size	1	part number	fastener size
MSF1B3030M4	M4 Hex Nut		MSF1B3030M8	M8 Hex Nut
MSF1B3030M5	M5 Hex Nut		MSF1B3030M10	M10 Hex Nut
MSF1B3030M6	M6 Hex Nut		MSF1B3030M12	M12 Hex Nut

#### Zinc plated Mild Steel hexagonal nut on a blind 38x15mm rectangular base plate



part number	fastener size	part number	fastener size
MSF1B3815M3	M3 Hex Nut	MSF1B3815M6	M6 Hex Nut
MSF1B3815M4	M4 Hex Nut	MSF1B3815M8	M8 Hex Nut
MSF1B3815M5	M5 Hex Nut	MSF1B3815M10	M10 Hex Nut

#### Zinc plated Mild Steel hexagonal nut on a blind 38mm diameter base plate



part number	fastener size	part number	fastener size
MSF1B38M4	M4 Hex Nut	MSF1B38M8	M8 Hex Nut
MSF1B38M5	M5 Hex Nut	MSF1B38M10	M10 Hex Nut
MSF1B38M6	M6 Hex Nut	MSF1B38M12	M12 Hex Nut

#### Zinc plated Mild Steel hexagonal nut on a blind 50mm diameter base plate



part number	fastener size	part number	fastener size
MSF1B50M5	M5 Hex Nut	MSF1B50M10	M10 Hex Nut
MSF1B50M6	M6 Hex Nut	MSF1B50M12	M12 Hex Nut
MSF1B50M8	M8 Hex Nut		



part number

MSF2S19M45

MSF2S19M410

MSF2S19M412

MSF2S19M414

MSF2S19M416

MSF2S19M422

MSF2S19M55

MSF2S19M510

MSF2S19M512

fastener

size

M4x5

M4x10

M4x12

M4x14

M4x16

M4x22

M5x5

M5x10

M5x12

# 7 thr diameter



Mild le	
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nm	V

M6x22

Zinc plated Mild	
Steel female	_
readed insert on a	
sighted 19mm	
ameter base plate	

part	fastener
number	size
MSF2S19M514	M5x14
MSF2S19M516	M5x16
MSF2S19M522	M5x22
MSF2S19M65	M6x5
MSF2S19M610	M6x10
MSF2S19M612	M6x12
MSF2S19M614	M6x14
MSF2S19M616	M6x16

MSF2S19M622

#### **EXAMPLE OF PART NUMBER**

MS - mild steel

F2 - female threaded bush S - sighted perforated base plate (with central thru-hole)

19 - 19mm base plate

M4 - 4mm internal thread diameter 5 - length of thread in mm

part	fastener
number	size
MSF2S19M85	M8x5
MSF2S19M810	M8x10
MSF2S19M812	M8x12
MSF2S19M814	M8x14
MSF2S19M816	M8x16
MSF2S19M822	M8x22



#### **Zinc plated Mild Steel** female threaded insert on a sighted 23mm diameter base plate

part .	fastener	part .	fastener
number	size	number	size
MSF2S23M45	M4x5	MSF2S23M522	M5x22
MSF2S23M410	M4x10	MSF2S23M65	M6x5
MSF2S23M412	M4x12	MSF2S23M610	M6x10
MSF2S23M414	M4x14	MSF2S23M612	M6x12
MSF2S23M416	M4x16	MSF2S23M614	M6x14
MSF2S23M422	M4x22	MSF2S23M616	M6x16
MSF2S23M55	M5x5	MSF2S23M622	M6x22
MSF2S23M510	M5x10	MSF2S23M85	M8x5
MSF2S23M512	M5x12	MSF2S23M810	M8x10
MSF2S23M514	M5x14	MSF2S23M812	M8x12
MSF2S23M516	M5x16	MSF2S23M814	M8x14

part	fastener
number	size
MSF2S23M816	M8x16
MSF2S23M822	M8x22
MSF2S23M105	M10x5
MSF2S23M1010	M10x10
MSF2S23M1012	M10x12
MSF2S23M1014	M10x14
MSF2S23M1016	M10x16
MSF2S23M1022	M10x22



**Zinc plated Mild Steel** female threaded insert on a sighted 30x30mm square base plate

part	fastener
number	size
MSF2S3030M45	M4x5
MSF2S3030M410	M4x10
MSF2S3030M412	M4x12
MSF2S3030M414	M4x14
MSF2S3030M416	M4x16
MSF2S3030M422	M4x22
MSF2S3030M55	M5x5
MSF2S3030M510	M5x10
MSF2S3030M512	M5x12
MSF2S3030M514	M5x14
MSF2S3030M516	M5x16

part	fastener
number	size
MSF2S3030M522	M5x22
MSF2S3030M65	M6x5
MSF2S3030M610	M6x10
MSF2S3030M612	M6x12
MSF2S3030M614	M6x14
MSF2S3030M616	M6x16
MSF2S3030M622	M6x22
MSF2S3030M85	M8x5
MSF2S3030M810	M8x10
MSF2S3030M812	M8x12
MSF2S3030M814	M8x14

part number MSF2S3030M816	fastener size
MSF2S3030M822	M8x22
MSF2S3030M105	M10x5
MSF2S3030M1010	M10x10
MSF2S3030M1012	M10x12
MSF2S3030M1014	M10x14
MSF2S3030M1016	M10x16
MSF2S3030M1022	M10x22













Zinc plated Mild			
Steel female			
threaded insert on a			
sighted 38mm			
diameter base plate			

part number	fastener size	part number	fastener size
MSF2S38M45	M4x5	MSF2S38M522	M5x22
MSF2S38M410	M4x10	MSF2S38M65	M6x5
MSF2S38M412	M4x12	MSF2S38M610	M6x10
MSF2S38M414	M4x14	MSF2S38M612	M6x12
MSF2S38M416	M4x16	MSF2S38M614	M6x14
MSF2S38M422	M4x22	MSF2S38M616	M6x16
MSF2S38M55	M5x5	MSF2S38M622	M6x22
MSF2S38M510	M5x10	MSF2S38M85	M8x5
MSF2S38M512	M5x12	MSF2S38M810	M8x10
MSF2S38M514	M5x14	MSF2S38M812	M8x12
MSF2S38M516	M5x16	MSF2S38M814	M8x14

#### **EXAMPLE OF PART NUMBER**

MS - mild steel

F2 - female threaded bush **S** - sighted perforated base plate (with central thru-hole)

**38** - 38mm base plate

M4 - 4mm internal thread diameter

**5** - length of thread in mm

part	tastener
number	size
MSF2S38M816	M8x16
MSF2S38M822	M8x22
MSF2S38M105	M10x5
MSF2S38M1010	M10x10
MSF2S38M1012	M10x12
MSF2S38M1014	M10x14
MSF2S38M1016	M10x16
MSF2S38M1022	M10x22



**Zinc plated Mild Steel** female threaded insert on a sighted 38x15mm rectangular base plate

part	fastener
number	size
MSF2S3815M45	M4x5
MSF2S3815M410	M4x10
MSF2S3815M412	M4x12
MSF2S3815M414	M4x14
MSF2S3815M416	M4x16
MSF2S3815M422	M4x22
MSF2S3815M55	M5x5
MSF2S3815M510	M5x10
MSF2S3815M512	M5x12
MSF2S3815M514	M5x14
MSF2S3815M516	M5x16

part	fastener
number	size
MSF2S3815M522	M5x22
MSF2S3815M65	M6x5
MSF2S3815M610	M6x10
MSF2S3815M612	M6x12
MSF2S3815M614	M6x14
MSF2S3815M616	M6x16
MSF2S3815M622	M6x22
MSF2S3815M85	M8x5
MSF2S3815M810	M8x10
MSF2S3815M812	M8x12
MSF2S3815M814	M8x14

part	fastener
number	size
MSF2S3815M816	M8x16
MSF2S3815M822	M8x22
MSF2S3815M105	M10x5
MSF2S3815M1010	M10x10
MSF2S3815M1012	M10x12
MSF2S3815M1014	M10x14
MSF2S3815M1016	M10x16
MSF2S3815M1022	M10x22



**Zinc plated Mild Steel** female threaded insert on a sighted 50mm diameter base plate

part	fastener
number	size
MSF2S50M610	M6x10
MSF2S50M615	M6x15
MSF2S50M620	M6x20

part	fastener	
number	size	
MSF2S50M810	M8x10	
MSF2S50M815	M8x15	
MSF2S50M820	M8x20	

part	fastener		
number	size		
MSF2S50M1010	M10x10		
MSF2S50M1015	M10x15		
MSF2S50M1020	M10x20		



Zinc plated Mild Steel female threaded insert on a blind 19mm diameter base plate



#### **EXAMPLE OF PART NUMBER**

MS - mild steelF2 - female threaded bush

B - blind perforated base plate (no central thru-hole)

**19** - 19mm base plate

 $\boldsymbol{M4}$  - 4mm internal thread diameter

5 - length of thread in mm

part	fastener	part	fastener	part	fastener
number	size	number	size	number	size
MSF2B19M45	M4x5	MSF2B19M512	M5x12	MSF2B19M616	M6x16
MSF2B19M410	M4x10	MSF2B19M514	M5x14	MSF2B19M622	M6x22
MSF2B19M412	M4x12	MSF2B19M516	M5x16	MSF2B19M85	M8x5
MSF2B19M414	M4x14	MSF2B19M522	M5x22	MSF2B19M810	M8x10
MSF2B19M416	M4x16	MSF2B19M65	M6x5	MSF2B19M812	M8x12
MSF2B19M422	M4x22	MSF2B19M610	M6x10	MSF2B19M814	M8x14
MSF2B19M55	M5x5	MSF2B19M612	M6x12	MSF2B19M816	M8x16
MSF2B19M510	M5x10	MSF2B19M614	M6x14	MSF2B19M822	M8x22



#### Zinc plated Mild Steel female threaded insert on a blind 23mm diameter base plate

part	fastener	part	fastener	part
number	size	number	size	number
SF2B23M45	M4x5	MSF2B23M516	M5x16	MSF2B23M812
SF2B23M410	M4x10	MSF2B23M522	M5x22	MSF2B23M814
F2B23M412	M4x12	MSF2B23M65	M6x5	MSF2B23M816
SF2B23M414	M4x14	MSF2B23M610	M6x10	MSF2B23M822
SF2B23M416	M4x16	MSF2B23M612	M6x12	MSF2B23M105
SF2B23M422	M4x22	MSF2B23M614	M6x14	MSF2B23M1010
SF2B23M55	M5x5	MSF2B23M616	M6x16	MSF2B23M1012
SF2B23M510	M5x10	MSF2B23M622	M6x22	MSF2B23M1014
SF2B23M512	M5x12	MSF2B23M85	M8x5	MSF2B23M1016
ISF2B23M514	M5x14	MSF2B23M810	M8x10	MSF2B23M1022



#### Zinc plated Mild Steel female threaded insert on a blind 30x30mm square base plate

part	fastener
number	size
MSF2B3030M45	M4x5
MSF2B3030M410	M4x10
MSF2B3030M412	M4x12
MSF2B3030M414	M4x14
MSF2B3030M416	M4x16
MSF2B3030M422	M4x22
MSF2B3030M55	M5x5
MSF2B3030M510	M5x10
MSF2B3030M512	M5x12
MSF2B3030M514	M5x14

part	tastener
number	size
MSF2B3030M516	M5x16
MSF2B3030M522	M5x22
MSF2B3030M65	M6x5
MSF2B3030M610	M6x10
MSF2B3030M612	M6x12
MSF2B3030M614	M6x14
MSF2B3030M616	M6x16
MSF2B3030M622	M6x22
MSF2B3030M85	M8x5
MSF2B3030M810	M8x10

part number	fastener size
	3126
MSF2B3030M812	M8x12
MSF2B3030M814	M8x14
MSF2B3030M816	M8x16
MSF2B3030M822	M8x22
MSF2B3030M105	M10x5
MSF2B3030M1010	M10x10
MSF2B3030M1012	M10x12
MSF2B3030M1014	M10x14
MSF2B3030M1016	M10x16
MSF2B3030M1022	M10x22











Zinc plated Mild Steel female threaded insert on a blind 38mm diameter base plate



EXAMPLE OF PART NUMBER

MS - mild steel

F2 - female threaded bush

**B** - blind perforated base plate (no central thru-hole)

**38** - 38X15mm base plate **M4** - 4mm internal thread diameter

5 - length of thread in mm

part	fastener
number	size
MSF2B38M45	M4x5
MSF2B38M410	M4x10
MSF2B38M412	M4x12
MSF2B38M414	M4x14
MSF2B38M416	M4x16
MSF2B38M422	M4x22
MSF2B38M55	M5x5
MSF2B38M510	M5x10
MSF2B38M512	M5x12
MSF2B38M514	M5x14

part	fastener
number	size
MSF2B38M516	M5x16
MSF2B38M522	M5x22
MSF2B38M65	M6x5
MSF2B38M610	M6x10
MSF2B38M612	M6x12
MSF2B38M614	M6x14
MSF2B38M616	M6x16
MSF2B38M622	M6x22
MSF2B38M85	M8x5
MSF2B38M810	M8x10

part number	fastener size
MSF2B38M812	M8x12
MSF2B38M814	M8x14
MSF2B38M816	M8x16
MSF2B38M822	M8x22
MSF2B38M105	M10x5
MSF2B38M1010	M10x10
MSF2B38M1012	M10x12
MSF2B38M1014	M10x14
MSF2B38M1016	M10x16
MSF2B38M1022	M10x22



Zinc plated Mild Steel female threaded insert on a blind 38x15mm rectangular base plate

part	fastener
number	size
MSF2B3815M45	M4x5
MSF2B3815M410	M4x10
MSF2B3815M412	M4x12
MSF2B3815M414	M4x14
MSF2B3815M416	M4x16
MSF2B3815M422	M4x22
MSF2B3815M55	M5x5
MSF2B3815M510	M5x10
MSF2B3815M512	M5x12
MSF2B3815M514	M5x14

part	fastener
number	size
MSF2B3815M516	M5x16
MSF2B3815M522	M5x22
MSF2B3815M65	M6x5
MSF2B3815M610	M6x10
MSF2B3815M612	M6x12
MSF2B3815M614	M6x14
MSF2B3815M616	M6x16
MSF2B3815M622	M6x22
MSF2B3815M85	M8x5
MSF2B3815M810	M8x10

fastener
size
M8x12
M8x14
M8x16
M8x22
M10x5
M10x10
M10x12
M10x14
M10x16
M10x22



Zinc plated Mild Steel female threaded insert on a blind 50mm diameter base plate

part	fastener
number	size
MSF2B50M610	M6x10
MSF2B50M615	M6x15
MSF2B50M620	M6x20

part	fastener
number	size
MSF2B50M810	M8x10
MSF2B50M815	M8x15
MSF2B50M820	M8x20

part	fastener
number	size
MSF2B50M1010	M10x10
MSF2B50M1015	M10x15
MSF2B50M1020	M10x20



#### 316 Stainless Steel male threaded stud on a 15x15mm square base plate

#### **EXAMPLE OF PART NUMBER**

SS - stainless steel

M1 - male threaded stud

**B** - blind perforated base plate **1515** - 15x15mm base plate

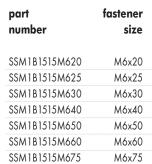
M4 - metric thread diameter

12 - length of thread in mm

part number	fastener size	part number	fastener size
SSM1B1515M412	M4x12	SSM1B1515M520	M5x20
SSM1B1515M416	M4x16	SSM1B1515M525	M5x25
SSM1B1515M420	M4x20	SSM1B1515M530	M5x30
SM1B1515M425	M4x25	SSM1B1515M540	M5x40
SSM1B1515M430	M4x30	SSM1B1515M550	M5x50
SSM1B1515M440	M4x40	SSM1B1515M560	M5x60
SSM1B1515M450	M4x50	SSM1B1515M575	M5x75
SSM1B1515M512	M5x12	SSM1B1515M612	M6x12

SSM1B1515M616

M6x16





SSM1B1515M516

M5x16

316 Stainless Steel male threaded stud on a 19mm diameter base plate

#### **EXAMPLE OF PART NUMBER**

SS - stainless steel

M1 - male threaded stud

**B** - blind perforated base plate 19 - 19mm base plate

M4 - metric thread diameter

part number	fastener size	part number	fastener size
SSM1B19M412	M4x12	SSM1B19M560	M5x60
SSM1B19M416	M4x16	SSM1B19M575	M5x75
SSM1B19M420	M4x20	SSM1B19M612	M6x12
SSM1B19M425	M4x25	SSM1B19M616	M6x16
SSM1B19M430	M4x30	SSM1B19M620	M6x20
SSM1B19M440	M4x40	SSM1B19M625	M6x25
SSM1B19M450	M4x50	SSM1B19M630	M6x30
SSM1B19M460	M4x60	SSM1B19M640	M6x40
SSM1B19M475	M4x75	SSM1B19M650	M6x50
SSM1B19M512	M5x12	SSM1B19M660	M6x60
SSM1B19M516	M5x16	SSM1B19M675	M6x75
SSM1B19M520	M5x20	SSM1B19M812	M8x12
SSM1B19M525	M5x25	SSM1B19M816	M8x16
SSM1B19M530	M5x30	SSM1B19M820	M8x20
SSM1B19M540	M5x40	SSM1B19M825	M8x25
SSM1B19M550	M5x50	SSM1B19M830	M8x30

part number	fastener size
SSM1B19M840	M8x40
SSM1B19M850	M8x50
SSM1B19M860	M8x60
SSM1B19M875	M8x75
SSM1B19M1012	M10x12
SSM1B19M1016	M10x16
SSM1B19M1020	M10x20
SSM1B19M1025	M10x25
SSM1B19M1030	M10x30
SSM1B19M1040	M10x40
SSM1B19M1050	M10x50
SSM1B19M1060	M10x60
SSM1B19M1075	M10x75











#### 316 Stainless Steel male threaded stud on a 23mm diameter base plate

#### **EXAMPLE OF PART NUMBER**

**SS** - stainless steel **M1** - male threaded stud

**B** - blind perforated base plate **23** - 23mm base plate

M4 - metric thread diameter

12 - length of thread in mm

part number	fastener size	part number	fastener size	part number	fastener size
SSM1B23M412	M4x12	SSM1B23M550	M5x50	SSM1B23M825	M8x25
SSM1B23M416	M4x16	SSM1B23M560	M5x60	SSM1B23M830	M8x30
SSM1B23M420	M4x20	SSM1B23M575	M5x75	SSM1B23M840	M8x40
SSM1B23M425	M4x25	SSM1B23M612	M6x12	SSM1B23M850	M8x50
SSM1B23M430	M4x30	SSM1B23M616	M6x16	SSM1B23M860	M8x60
SSM1B23M440	M4x40	SSM1B23M620	M6x20	SSM1B23M875	M8x75
SSM1B23M450	M4x50	SSM1B23M625	M6x25	SSM1B23M1012	M10x12
SSM1B23M460	M4x60	SSM1B23M630	M6x30	SSM1B23M1016	M10x16
SSM1B23M475	M4x75	SSM1B23M640	M6x40	SSM1B23M1020	M10x20
SSM1B23M512	M5x12	SSM1B23M650	M6x50	SSM1B23M1025	M10x25
SSM1B23M516	M5x16	SSM1B23M660	M6x60	SSM1B23M1030	M10x30
SSM1B23M520	M5x20	SSM1B23M675	M6x75	SSM1B23M1040	M10x40
SSM1B23M525	M5x25	SSM1B23M812	M8x12	SSM1B23M1050	M10x50
SSM1B23M530	M5x30	SSM1B23M816	M8x16	SSM1B23M1060	M10x60
SSM1B23M540	M5x40	SSM1B23M820	M8x20	SSM1B23M1075	M10x75



316 Stainless Steel male threaded stud on a 30x30mm square base plate

#### **EXAMPLE OF PART NUMBER**

SS - stainless steel

M1 - male threaded stud
B - blind perforated base plate

**3030** - 30x30mm base plate

**M4** - metric thread diameter

part number	fastener size	part number	fastener size	part number	fastener size
SSM1B3030M412	M4x12	SSM1B3030M550	M5x50	SSM1B3030M825	M8x25
SSM1B3030M416	M4x16	SSM1B3030M560	M5x60	SSM1B3030M830	M8x30
SSM1B3030M420	M4x20	SSM1B3030M575	M5x75	SSM1B3030M840	M8x40
SSM1B3030M425	M4x25	SSM1B3030M612	M6x12	SSM1B3030M850	M8x50
SSM1B3030M430	M4x30	SSM1B3030M616	M6x16	SSM1B3030M860	M8x60
SSM1B3030M440	M4x40	SSM1B3030M620	M6x20	SSM1B3030M875	M8x75
SSM1B3030M450	M4x50	SSM1B3030M625	M6x25	SSM1B3030M1012	M10x12
SSM1B3030M460	M4x60	SSM1B3030M630	M6x30	SSM1B3030M1016	M10x16
SSM1B3030M475	M4x75	SSM1B3030M640	M6x40	SSM1B3030M1020	M10x20
SSM1B3030M512	M5x12	SSM1B3030M650	M6x50	SSM1B3030M1025	M10x25
SSM1B3030M516	M5x16	SSM1B3030M660	M6x60	SSM1B3030M1030	M10x30
SSM1B3030M520	M5x20	SSM1B3030M675	M6x75	SSM1B3030M1040	M10x40
SSM1B3030M525	M5x25	SSM1B3030M812	M8x12	SSM1B3030M1050	M10x50
SSM1B3030M530	M5x30	SSM1B3030M816	M8x16	SSM1B3030M1060	M10x60
SSM1B3030M540	M5x40	SSM1B3030M820	M8x20	SSM1B3030M1075	M10x75



316 Stainless Steel male threaded stud on a 38x15mm rectangular base plate

#### **EXAMPLE OF PART NUMBER**

SS - stainless steel M1 - male threaded stud **B** - blind perforated base plate

3815 - 38x15mm base plate M4 - metric thread diameter

12 - length of thread in mm

part number	fastener size	part number	fastener size	part number	fastene size
	5.25				
SSM1B3815M412	M4x12	SSM1B3815M550	M5x50	SSM1B3815M825	M8x2
SSM1B3815M416	M4x16	SSM1B3815M560	M5x60	SSM1B3815M830	M8x3
SSM1B3815M420	M4x20	SSM1B3815M575	M5x75	SSM1B3815M840	M8x4
SSM1B3815M425	M4x25	SSM1B3815M612	M6x12	SSM1B3815M850	M8x5
SSM1B3815M430	M4x30	SSM1B3815M616	M6x16	SSM1B3815M860	M8x6
SM1B3815M440	M4x40	SSM1B3815M620	M6x20	SSM1B3815M875	M8x7
SM1B3815M450	M4x50	SSM1B3815M625	M6x25	SSM1B3815M1012	M10x1
SM1B3815M460	M4x60	SSM1B3815M630	M6x30	SSM1B3815M1016	M10x1
SM1B3815M475	M4x75	SSM1B3815M640	M6x40	SSM1B3815M1020	M10x2
SSM1B3815M512	M5x12	SSM1B3815M650	M6x50	SSM1B3815M1025	M10x2
SSM1B3815M516	M5x16	SSM1B3815M660	M6x60	SSM1B3815M1030	M10x3
SSM1B3815M520	M5x20	SSM1B3815M675	M6x75	SSM1B3815M1040	M10x4
SSM1B3815M525	M5x25	SSM1B3815M812	M8x12	SSM1B3815M1050	M10x5
SM1B3815M530	M5x30	SSM1B3815M816	M8x16	SSM1B3815M1060	M10x6
SSM1B3815M540	M5x40	SSM1B3815M820	M8x20	SSM1B3815M1075	M10x7



316 Stainless Steel male threaded stud on a 38mm diameter base plate

EXAMPLE OF	: PART	NUMBER

SS - stainless steel

M1 - male threaded stud

**B** - blind perforated base plate 38 - 38mm base plate

M4 - metric thread diameter

part number	fastener size	part number	fastener size	part number	fastener size
SSM1B38M412	M4x12	SSM1B38M550	M5x50	SSM1B38M825	M8x25
SSM1B38M416	M4x16	SSM1B38M560	M5x60	SSM1B38M830	M8x30
SSM1B38M420	M4x20	SSM1B38M575	M5x75	SSM1B38M840	M8x40
SSM1B38M425	M4x25	SSM1B38M612	M6x12	SSM1B38M850	M8x50
SSM1B38M430	M4x30	SSM1B38M616	M6x16	SSM1B38M860	M8x60
SSM1B38M440	M4x40	SSM1B38M620	M6x20	SSM1B38M875	M8x75
SSM1B38M450	M4x50	SSM1B38M625	M6x25	SSM1B38M1012	M10x12
SSM1B38M460	M4x60	SSM1B38M630	M6x30	SSM1B38M1016	M10x16
SSM1B38M475	M4x75	SSM1B38M640	M6x40	SSM1B38M1020	M10x20
SSM1B38M512	M5x12	SSM1B38M650	M6x50	SSM1B38M1025	M10x25
SSM1B38M516	M5x16	SSM1B38M660	M6x60	SSM1B38M1030	M10x30
SSM1B38M520	M5x20	SSM1B38M675	M6x75	SSM1B38M1040	M10x40
SSM1B38M525	M5x25	SSM1B38M812	M8x12	SSM1B38M1050	M10x50
SSM1B38M530	M5x30	SSM1B38M816	M8x16	SSM1B38M1060	M10x60
SSM1B38M540	M5x40	SSM1B38M820	M8x20	SSM1B38M1075	M10x75











#### 316 Stainless Steel male threaded stud on a 50mm diameter base plate

## **EXAMPLE OF PART NUMBER** SS - stainless steel M1 - male threaded stud **B** - blind perforated base plate **50** - 50mm base plate M4 - metric thread diameter

12	- ler	nath	of	threa	Ч	in	mn

part number	fastener size	
SSM1B50M615	M6x15	
SSM1B50M620	M6x20	
SSM1B50M625	M6x25	
SSM1B50M630	M6x30	
SSM1B50M640	M6x40	
SSM1B50M650	M6x50	
SSM1B50M660	M6x60	
SSM1B50M675	M6x75	

part number	fastener size
SSM1B50M815	M8x15
SSM1B50M820	M8x20
SSM1B50M825	M8x25
SSM1B50M830	M8x30
SSM1B50M840	M8x40
SSM1B50M850	M8x50
SSM1B50M860	M8x60
SSM1B50M875	M8x75

part number	fastener size
SSM1B50M1015	M10x15
SSM1B50M1020	M10x20
SSM1B50M1025	M10x25
SSM1B50M1030	M10x30
SSM1B50M1040	M10x40
SSM1B50M1050	M10x50
SSM1B50M1060	M10x60
SSM1B50M1075	M10x75



## **MTP**

part number	fastener size
MTPM4X14	M4x14
MTPM5X25	M5x25
MTPM6x25	M6x25
MTPM6x50	M6x50
MTPM8X50	M8x50

<sup>&</sup>quot;MTPT Male thread protectors (closed end, easy fit)"

#### **EXAMPLE OF PART NUMBER**

MTP - male thread protector (tight fit) with closed end M5 - for use with a male thread of this diameter 25 - for use with a male thread of this length



#### **MTPT**

part number	fastener size
MTPTM5x25	M5x25
MTPTM6x12	M6x12
MTPTM6x25	M6x25
MTPTM8X30	M8x30

<sup>&</sup>quot;MTPO Male thread protectors (open end, easy fit)"

#### **EXAMPLE OF PART NUMBER**

MTP - male thread protector (easy fit) with closed end M6 - for use with a male thread of this diameter 12 - for use with a male thread of this length





part number	fastener size
MTPOM4x25	
MTPOM4x25	M4x25 M5x25
MTPOM6X25	M6x25
MTPOM6X50 MTPOM8x19	M6x50 M8x19
MTPOM8X22	M8x22
MTPOM8x75	M8x75
MTPOM 10x30	M10x30
MTPOM 10x50	M10x50 M10x75

<sup>&</sup>quot;Male thread protectors (open end, easy fit)"

#### **EXAMPLE OF PART NUMBER**

MTP - male thread protector (easy fit) with open end M4 - for use with a male thread of this diameter 25 - for use with a male thread of this length



#### 316 Stainless Steel male pin on a 15x15mm square base plate

part number	fastener size	part number	fastener size
SSM4B151547512	4.75x12	SSM4B151547550	4.75x50
SSM4B151547520	4.75x20	SSM4B151547560	4.75x60
SSM4B151547525	4.75x25	SSM4B151547575	4.75x75
SSM4B151547530	4.75x30		
SSM4B151547540	4.75x40		



**EXAMPLE OF PART NUMBER** 

**B** - blind perforated base plate

**475** - 4.75mm pin diameter 12 - pin length in mm

SS - stainless steel M4 - male pin **B** - blind perforated base plate

> SS - stainless steel M4 - male pin

**19** - 19mm base plate

**1515** - 15x15mm base plate 475 - 4.75mm pin diameter 12 - pin length in mm

#### 316 Stainless Steel male pin on a 19mm diameter base plate

part number	fastener size	part number	fastener size
SSM4B1947512	4.75x12	SSM4B1947550	4.75x50
SSM4B1947520	4.75x20	SSM4B1947560	4.75x60
SSM4B1947525	4.75x25	SSM4B1947575	4.75x75
SSM4B1947530	4.75x30		
SSM4B1947540	4.75×40		

#### **EXAMPLE OF PART NUMBER**

SS - stainless steel M4 - male pin

**B** - blind perforated base plate 23 - 23mm base plate 475 - 4.75mm pin diameter 12 - pin length in mm



## 316 Stainless Steel male pin on a 23mm diameter base plate

part number	fastener size	part number	fastener size
SSM4B2347512	4.75x12	SSM4B2347550	4.75x50
SSM4B2347520	4.75x20	SSM4B2347560	4.75x60
SSM4B2347525	4.75x25	SSM4B2347575	4.75×75
SSM4B2347530	4.75x30		
SSM4B2347540	4.75×40		

#### 316 Stainless Steel male pin on a 30x30mm square base plate

part number	fastener size	part number	fastener size
SSM4B303047512	4.75x12	SSM4B303047550	4.75x50
SSM4B303047520	4.75x20	SSM4B303047560	4.75x60
SSM4B303047525	4.75x25	SSM4B303047575	4.75x75
SSM4B303047530	4.75x30		
SSM4B303047540	4.75×40		

#### **EXAMPLE OF PART NUMBER**

SS - stainless steel M4 - male pin **B** - blind perforated base plate **3030** - 30x30mm base plate 475 - 4.75mm pin diameter 12 - pin length in mm













size

4.75x12

4.75x20

4.75x25

4.75x30

4.75x40

fastener

size

4.75x12

4.75x20

4.75x25

4.75x30

4.75x40

number

SSM4B381547512

SSM4B381547520

SSM4B381547525

SSM4B381547530

SSM4B381547540

part

number

SSM4B3847512

SSM4B3847520

SSM4B3847525

SSM4B3847530

SSM4B3847540

#### 316 Stainless Steel male pin on a 38x15mm rectangular base plate

part number	fastener size
SSM4B381547550	4.75x50
SSM4B381547560	4.75x60
SSM4B381547575	4.75x75

#### **EXAMPLE OF PART NUMBER**

SS - stainless steel
M4 - male pin
B - blind perforated base plate
3815 - 38×15mm base plate
475 - 4.75mm pin diameter
12 - pin length in mm

#### 316 Stainless Steel male pin on a 38mm diameter base plate

part number	fastener size
SSM4B3847550	4.75x50
SSM4B3847560	4.75x60
SSM4B3847575	4.75×75

## **EXAMPLE OF PART NUMBER**

SS - stainless steel
M4 - male pin
B - blind perforated base plate
38 - 38mm base plate
475 - 4.75mm pin diameter
12 - pin length in mm

## **Spring Clip**



part	description
number	
S3	spring clip

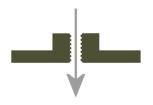
## **Encapsulated Spring Clip**



part	description
numbe	er
S3E	plastic encapsulated S3

Spring Clips (to suit a 4.75mm diameter pin)

# All spring clips are to suit a 4.75mm diameter pin



316 Stainless Steel hexagonal nut on a sighted 19mm diameter base plate

-4	(65)
	5

316 Stainless Steel
hexagonal nut on a sighted
23mm diameter base plate



316 Stainless Steel
hexagonal nut on a sighted
30x30mm square base plate



316 Stainless Steel hexagonal
nut on a sighted 38x15mm
rectangular hase plate



316 Stainless	Steel
hexagonal nut on	a sighted
38mm diameter b	ase plate



#### 316 Stainless Steel hexagonal nut on a sighted 50mm diameter base plate



#### **EXAMPLE OF PART NUMBER**

SS - stainless steel

F1 - hexagonal nut

S - sighted perforated base plate (with central thru-hole)

**19** - 19mm base plate

M3 - 3mm internal thread diameter

part number	fastener size	part number	fastener size
SSF1S19M3	M3 Hex Nut	SSF1S19M6	M6 Hex Nut
SSF1S19M4	M4 Hex Nut	SSF1S19M8	M8 Hex Nut
SSF1S19M5	M5 Hex Nut		

#### part fastener part fastener size size number number SSF1S23M3 M3 Hex Nut SSF1S23M6 M6 Hex Nut SSF1S23M4 M4 Hex Nut SSF1S23M8 M8 Hex Nut M5 Hex Nut SSF1S23M5 SSF1S23M10 M10 Hex Nut

#### part part fastener fastener size size number number SSF1S3030M4 M4 Hex Nut SSF1S3030M8 M8 Hex Nut SSF1S3030M5 M5 Hex Nut SSF1S3030M10 M10 Hex Nut SSF1S3030M6 M6 Hex Nut SSF1S3030M12 M12 Hex Nut

part number	fastener size	part number	fastener size
SSF1S3815M3	M3 Hex Nut	SSF1S3815M6	M6 Hex Nut
SSF1S3815M4	M4 Hex Nut	SSF1S3815M8	M8 Hex Nut
SSF1S3815M5	M5 Hex Nut	SSF1S3815M10	M10 Hex Nut

part number	fastener size	part number	fastener size
SSF1S38M4	M4 Hex Nut	SSF1S38M8	M8 Hex Nu
SSF1S38M5	M5 Hex Nut	SSF1S38M10	M10 Hex Nut
SSF1S38M6	M6 Hex Nut	SSF1S38M12	M12 Hex Nut

part number	fastener size
SSF1S50M5	M5 Hex Nut
SSF1S50M6	M6 Hex Nut
SSF1S50M8	M8 Hex Nut

part number	fastener size
SSF1S50M10	M10 Hex Nut
SSF1S50M12	M12 Hex Nut









#### **EXAMPLE OF PART NUMBER**

SS - stainless steel

F1 - hexagonal nut

**B** - blind perforated base plate (no central thru-hole)

**19** - 19mm base plate

M3 - 3mm internal thread diameter

#### 316 Stainless Steel hexagonal nut on a blind 19mm diameter base plate



part number	fastener size
SSF1B19M3	M3 Hex Nut
SSF1B19M4	M4 Hex Nut
SSF1B19M5	M5 Hex Nut

part number	fastener size
SSF1B19M6	M6 Hex Nut
SSF1B19M8	M8 Hex Nut

#### 316 Stainless Steel hexagonal nut on a blind 23mm diameter base plate



part number	fastener size	part number	fastener size
SSF1B23M3	M3 Hex Nut	SSF1B23M6	M6 Hex Nut
SSF1B23M4	M4 Hex Nut	SSF1B23M8	M8 Hex Nut
SSF1B23M5	M5 Hex Nut	SSF1B23M10	M10 Hex Nut

#### 316 Stainless Steel hexagonal nut on a blind 30x30mm square base plate



part number	fastener size	part number	fastener size
SSF1B3030M4	M4 Hex Nut	SSF1B3030M8	M8 Hex Nut
SSF1B3030M5	M5 Hex Nut	SSF1B3030M10	M10 Hex Nut
SSF1B3030M6	M6 Hex Nut	SSF1B3030M12	M12 Hex Nut

#### 316 Stainless Steel hexagonal nut on a blind 38x15mm rectangular base plate



part number	fastener size	part number	fastener size
SSF1B3815M3	M3 Hex Nut	SSF1B3815M6	M6 Hex Nut
SSF1B3815M4	M4 Hex Nut	SSF1B3815M8	M8 Hex Nut
SSF1B3815M5	M5 Hex Nut	SSF1B3815M10	M10 Hex Nut

#### 316 Stainless Steel hexagonal nut on a sighted 38mm diameter base plate



number	tastener size	part numl
SSF1B38M4	M4 Hex Nut	SSF1B
SSF1B38M5	M5 Hex Nut	SSF1B
SSF1B38M6	M6 Hex Nut	SSF1B

number	size
SSF1B38M8	M8 Hex Nut
SSF1B38M10	M10 Hex Nut
SSF1B38M12	M12 Hex Nut

#### 316 Stainless Steel hexagonal nut on a blind 50mm diameter base plate



part number	fastener size
SSF1B50M5	M5 Hex Nut
SSF1B50M6	M6 Hex Nut
SSF1B50M8	M8 Hex Nut

part number	fastener size	1
SSF1B50M10	M10 Hex Nut	
SSF1B50M12	M12 Hex Nut	



#### 316 Stainless Steel female threaded insert on a sighted 19mm diameter base plate



part	fastener	part	fastener
number	size	number	size
SSF2S19M45	M4x5	SSF2S19M510	M5x10
SSF2S19M46	M4x6	SSF2S19M515	M5x15
SSF2S19M410	M4x10	SSF2S19M520	M5x20
SSF2S19M415	M4x15	SSF2S19M65	M6x5
SSF2S19M420	M4x20	SSF2S19M66	M6x6
SSF2S19M55	M5x5	SSF2S19M610	M6x10
SSF2S19M56	M5x6	SSF2S19M615	M6x15

#### **EXAMPLE OF PART NUMBER**

SS - stainless steel

F2 - female threaded bush

S - sighted perforated base plate (with central thru-hole)

19 - 19mm base plate

M4 - 4mm internal thread diameter 5 - length of thread in mm

part	fastener
number	size
SSF2S19M620	M6x20
SSF2S19M85	M8x5
SSF2S19M86	M8x6
SSF2S19M810	M8x10
SSF2S19M815	M8x15
SSF2S19M820	M8x20



#### 316 Stainless Steel female threaded insert on a sighted 23mm diameter base plate

part	fastener	part	fastener
number	size	number	size
SSF2S23M45	M4x5	SSF2S23M65	M6x5
SSF2S23M46	M4x6	SSF2S23M66	M6x6
SSF2S23M410	M4x10	SSF2S23M610	M6x10
SSF2S23M415	M4x15	SSF2S23M615	M6x15
SSF2S23M420	M4x20	SSF2S23M620	M6x20
SSF2S23M55	M5x5	SSF2S23M85	M8x5
SSF2S23M56	M5x6	SSF2S23M86	M8x6
SSF2S23M510	M5x10	SSF2S23M810	M8x10
SSF2S23M515	M5x15	SSF2S23M815	M8x15
SSF2S23M520	M5x20	SSF2S23M820	M8x20

part	fastener
number	size
SSF2S23M105	M10x5
SSF2S23M106	M10x6
SSF2S23M1010	M10x10
SSF2S23M1015	M10x15
SSF2S23M1020	M10x20



#### 316 Stainless Steel female threaded insert on a sighted 30x30mm square base plate

part	fastener
number	size
SSF2S3030M45	M4x5
SSF2S3030M46	M4x6
SSF2S3030M410	M4x10
SSF2S3030M415	M4x15
SSF2S3030M420	M4x20
SSF2S3030M55	M5x5
SSF2S3030M56	M5x6
SSF2S3030M510	M5x10
SSF2S3030M515	M5x15
SSF2S3030M520	M5x20

part	fastener
number	size
SSF2S3030M65	M6x5
SSF2S3030M66	M6x6
SSF2S3030M610	M6x10
SSF2S3030M615	M6x15
SSF2S3030M620	M6x20
SSF2S3030M85	M8x5
SSF2S3030M86	M8x6
SSF2S3030M810	M8x10
SSF2S3030M815	M8x15
SSF2S3030M820	M8x20

part	fastener
number	size
SSF2S3030M105	M10x5
SSF2S3030M106	M10x6
SSF2S3030M101	0 M10x10
SSF2S3030M101	5 M10x15
SSF2S3030M102	0 M10x20









316 Stainless Steel female threaded insert on a sighted 38x15mm rectangular base plate



1	<b>55</b> - stainless steel
_ _	<b>F2</b> - female threaded bush
	<b>S</b> - sighted perforated base plate
	(with central thru-hole)
4	<b>3815</b> - 38x15mm base plate
	M4 - 4mm internal thread diameter
	5 - length of thread in mm

5 -	<b>5</b> - length of thread in mm		
part number	fastener size		
	0.20		
SSF2S3815M10			
SSF2S3815M10 SSF2S3815M10			
SSF2S3815M10			
SSF2S3815M10			

**EXAMPLE OF PART NUMBER** 

SS - stainless steel

part number	fastener size	part number	fastener size
SSF2S3815M45	M4x5	SSF2S3815M65	M6x5
SSF2S3815M46	M4x6	SSF2S3815M66	M6x6
SSF2S3815M410	M4x10	SSF2S3815M610	M6x10
SSF2S3815M415	M4x15	SSF2S3815M615	M6x15
SSF2S3815M420	M4x20	SSF2S3815M620	M6x20
SSF2S3815M55	M5x5	SSF2S3815M85	M8x5
SSF2S3815M56	M5x6	SSF2S3815M86	M8x6
SSF2S3815M510	M5x10	SSF2S3815M810	M8x10
SSF2S3815M515	M5x15	SSF2S3815M815	M8x15
SSF2S3815M520	M5x20	SSF2S3815M820	M8x20



#### 316 Stainless Steel female threaded insert on a sighted 38mm diameter base plate

part number	fastener size	part number	fastener size
SSF2S38M45	M4x5	SSF2S38M65	M6x5
SSF2S38M46	M4x6	SSF2S38M66	M6x6
SSF2S38M410	M4x10	SSF2S38M610	M6x10
SSF2S38M415	M4x15	SSF2S38M615	M6x15
SSF2S38M420	M4x20	SSF2S38M620	M6x20
SSF2S38M55	M5x5	SSF2S38M85	M8x5
SSF2S38M56	M5x6	SSF2S38M86	M8x6
SSF2S38M510	M5x10	SSF2S38M810	M8x10
SSF2S38M515	M5x15	SSF2S38M815	M8x15
SSF2S38M520	M5x20	SSF2S38M820	M8x20

part number	fastener size	
SSF2S38M105	M10x5	
SSF2S38M106	M10x6	
SSF2S38M1010	M10x10	
SSF2S38M1015	M10x15	
SSF2S38M1020	M10x20	



#### 316 Stainless Steel female threaded insert on a sighted 50mm diameter base plate

part number	fastener size
SSF2S50M610	M6x10
SSF2S50M615	M6x15
SSF2S50M620	M6x20

part	fastener
number	size
SSF2S50M810	M8x10
SSF2S50M815	M8x15
SSF2S50M820	M8x20

part	fastener
number	size
SSF2S50M1010	M10x10
SSF2S50M1015	M10x15
SSF2S50M1020	M10x20



316 Stainless Steel female threaded insert on a blind 19mm diameter base plate



#### **EXAMPLE OF PART NUMBER**

SS - stainless steel F2 - female threaded bush **B** - blind perforated base plate (no central thru-hole)

19 - 19mm base plate

<b>M4</b> - 4mm	internal	thread	diam	eter
5	- length	of thre	ad in	mm

part number	fastener size
SSF2B19M45	M4x5
SSF2B19M46	M4x6
SSF2B19M410	M4x10
SSF2B19M415	M4x15
SSF2B19M420	M4x20
SSF2B19M55	M5x5
SSF2B19M56	M5x6

part	fastener
number	size
SSF2B19M510	M5x10
SSF2B19M515	M5x15
SSF2B19M520	M5x20
SSF2B19M65	M6x5
SSF2B19M66	М6х6
SSF2B19M610	M6x10
SSF2B19M615	M6x15

part	fastener
number	size
SSF2B19M620	M6x20
SSF2B19M85	M8x5
SSF2B19M86	M8x6
SSF2B19M810	M8x10
SSF2B19M815	M8x15
SSF2B19M820	M8x20



#### 316 Stainless Steel female threaded insert on a blind 23mm diameter base plate

part	fastener
number	size
SSF2B23M45	M4x5
SSF2B23M46	M4x6
SSF2B23M410	M4x10
SSF2B23M415	M4x15
SSF2B23M420	M4x20
SSF2B23M55	M5x5
SSF2B23M56	M5x6
SSF2B23M510	M5x10
SSF2B23M515	M5x15
SSF2B23M520	M5x20

part	tastener
number	size
SSF2B23M65	M6x5
SSF2B23M66	M6x6
SSF2B23M610	M6x10
SSF2B23M615	M6x15
SSF2B23M620	M6x20
SSF2B23M85	M8x5
SSF2B23M86	M8x6
SSF2B23M810	M8x10
SSF2B23M815	M8x15
SSF2B23M820	M8x20

part	fastener
number	size
SSF2B23M105	M10x5
SSF2B23M106	M10x6
SSF2B23M1010	M10x10
SSF2B23M1015	M10x15
SSF2B23M1020	M10x20



#### 316 Stainless Steel female threaded insert on a blind 30x30mm square base plate

part	fastener
number	size
SSF2B3030M45	M4x5
SSF2B3030M46	M4x6
SSF2B3030M410	M4x10
SSF2B3030M415	M4x15
SSF2B3030M420	M4x20
SSF2B3030M55	M5x5
SSF2B3030M56	M5x6
SSF2B3030M510	M5x10
SSF2B3030M515	M5x15

part	fastener
number	size
SSF2B3030M520	M5x20
SSF2B3030M65	M6x5
SSF2B3030M66	M6x6
SSF2B3030M610	M6x10
SSF2B3030M615	M6x15
SSF2B3030M620	M6x20
SSF2B3030M85	M8x5
SSF2B3030M86	M8x6
SSF2B3030M810	M8x10

part	fastener
number	size
SSF2B3030M815	M8x15
SSF2B3030M820	M8x20
SSF2B3030M105	M10x5
SSF2B3030M106	M10x6
SSF2B3030M1010	M10x10
SSF2B3030M1015	M10x15
SSF2B3030M1020	M10x20









#### 316 Stainless Steel female threaded insert on a blind 38x15mm rectangular base plate



F2 - female threaded bush
B - blind perforated base plate
(no central thru-hole)
3815 - 38x15mm base plate
M4 - 4mm internal thread diameter
5 - length of thread in mm

**EXAMPLE OF PART NUMBER** 

SS - stainless steel

part	fastener	part	fastener	part	fastener
number	size	number	size	number	size
SSF2B3815M45	M4x5	SSF2B3815M65	M6x5	SSF2B3815M105	M10x5
SSF2B3815M46	M4x6	SSF2B3815M66	M6x6	SSF2B3815M106	M10x6
SSF2B3815M410	M4x10	SSF2B3815M610	M6x10	SSF2B3815M1010	M10x10
SSF2B3815M415	M4x15	SSF2B3815M615	M6x15	SSF2B3815M1015	M10x15
SSF2B3815M420	M4x20	SSF2B3815M620	M6x20	SSF2B3815M1020	M10x20
SSF2B3815M55	M5x5	SSF2B3815M85	M8x5		

M8x6

M8x10

M8x15

M8x20

M8x10

M8x15

M8x20



M5x6

M5x10

M5x15

M5x20

SSF2B3815M56

SSF2B3815M510

SSF2B3815M515

SSF2B3815M520

SSF2B38M510

SSF2B38M515

SSF2B38M520

#### 316 Stainless Steel female threaded insert on a blind 38mm diameter base plate

SSF2B3815M86

SSF2B3815M810

SSF2B3815M815

SSF2B3815M820

part number	fastener size	part number	fastener size	part number	fastener size
SSF2B38M45	M4x5	SSF2B38M65	M6x5	SSF2B38M105	M10x5
SSF2B38M46	M4x6	SSF2B38M66	M6x6	SSF2B38M106	M10x6
SSF2B38M410	M4x10	SSF2B38M610	M6x10	SSF2B38M1010	M10x10
SSF2B38M415	M4x15	SSF2B38M615	M6x15	SSF2B38M1015	M10x15
SSF2B38M420	M4x20	SSF2B38M620	M6x20	SSF2B38M1020	M10x20
SSF2B38M55	M5x5	SSF2B38M85	M8x5		
SSF2B38M56	M5x6	SSF2B38M86	M8x6		



M5x10

M5x15

M5x20

#### 316 Stainless Steel female threaded insert on a blind 50mm diameter base plate

SSF2B38M810

SSF2B38M815

SSF2B38M820

part number	fastener size	part number	fastener size	part number	fastener size
SSF2B50M610	M6x10	SSF2B50M810	M8x10	SSF2B50M1010	M10x10
SSF2B50M615	M6x15	SSF2B50M815	M8x15	SSF2B50M1015	M10x15
SSF2B50M620	M6x20	SSF2B50M820	M8x20	SSF2B50M1020	M10x20

#### **Adhesives**

Our RA300 adhesive is a high strength, fast curing two-part structural adhesive system. On application, the grade's high viscosity is ideal for use with our fasteners, as well as gap filling and vertical surface applications. This unique Methacrylate chemistry can offer excellent tensile and impact strength, even without priming the surfaces. In addition, the advanced macro structure provides the bonded assembly with excellent environmental and chemical resistance in the most demanding applications.



#### **Special Products**

If you are unable to find a suitable fastener from within our standard range please contact us immediately for a quotation.





#### **Features:**

- High Viscosity Non Slump Application
- High Impact Strength & Fatigue Endurance
- Fast Cure System (12-15 mins fixture time)
- Ideal for use with Veck bonding fasteners



Please be aware that part availability can vary and is subject to change without notice. Customers are advised to contact us regarding our current stock levels and lead times.

The minimum order quantity is 100 pcs and parts are sold in multiples of 100 pcs. All prices quoted are in Pounds Sterling  $(\mathfrak{L})$ , priced per 100 and do not include carriage or VAT. Orders are accepted in line with our standard Terms & Conditions, which are available upon request or from our website.



#### VECK COMPOSITE FASTENERS LTD



