

Quality has a name

IREX

SINCE
1 9 7 9

SCREWS

ONE-STOP HARDWARE SUPPLIER








Index



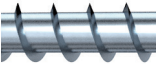
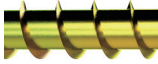
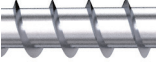





Screw Data	01
Collated Screw	03
Drywall Screw	05
Chipboard Screw	06
Self Drilling Screw CSK Head	07
Self Drilling Screw Pan Head	08
Self Drilling Screw Truss Head	09
Self Drilling Screw Wafer Head	10
Self Drilling Screw Hex Washer Head	11
Self Drilling Screw Hex Flange Head	12
Self Drilling Screw Hex Sandwich Screw	13
Farmer Screw	14
Self Drilling Screw Bugle Head	15
Self Drilling Screw Countersunk Wings	16
Diamond Head Concrete Screw	17
Self Tapping Screw Oval Head	18
Self Tapping Screw CSK Head	19
Self Tapping Screw Pan Head	20
Self Tapping Screw Truss Head	21
Self Tapping Screw Pan Framing Head	22
Self Tapping Screw Hex Washer Head	23
Wood Screw Hexagon Head	24
Wood Screw CSK Head	25
Confirmat Screw	26
Dowel Screw	27
Hanger Bolt	27
Concrete Screw	28
Machine Screw	28
About Us	29

Screw Data

Material

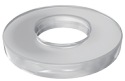
	Carbon steel : C-1022 Steel Case Hardened		Stainless steel: 201/ 304 / 316 / 316L
	Brass		Titanium
			Aluminum

Finishes

	Black Phosphated		Grey Phosphated
	White Blue Zinc Plated		Yellow Zinc Plated
	White Zinc Plated		Black Zinc Plated
	Nickel Plated		Hot Dip Galvanized
	Black Oxide		Ruspert
	Dacromet		

Washer

Standard

			• DIN	• GB
			• ANSI	• ISO
			• JIS	
			• Customized	

Certification

			CE Certificate SGS Certificate TUV Certificate
---	---	---	--

Screw Data

Head Styles



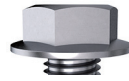
Bugle



C.S.K



Double C.S.K



H.W.F



H.W.H



Hex



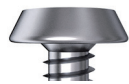
Cap



Oval



Pan



Pan Framing



Truss



Wafer



Hinge



Pancake



Round



Large Wafer

Head Recess



Phillip



Pozi



Frearson



Cross



Phillips/Slot



Slot



Square



Slot/Square



hexagon



Trangle



Torx-Tamper



Torx

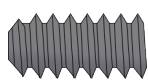


Y-Type

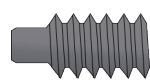


Tri-Wing

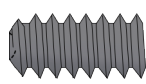
Threads & Points



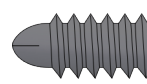
Die Point



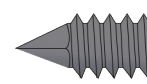
Dog Point



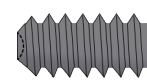
Rolled



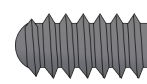
Pinch



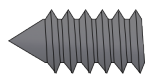
Nail Point



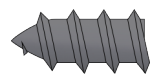
Cupped



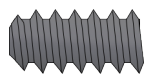
Round



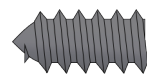
Cone



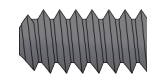
Type-A



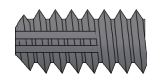
Type-B



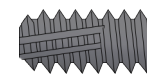
Type-AB



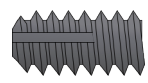
Type-C



Type-F



Type-FZ



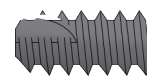
Type 1



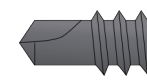
Type-17



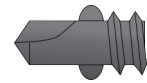
Type-23



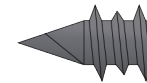
Type-25



Drilling



Wing Teks



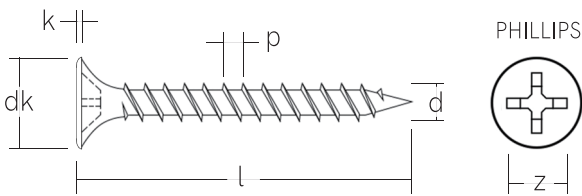
Spoon

Collated Screw



Twinfast / Coarse thread

Bugle Head Drywall Screw

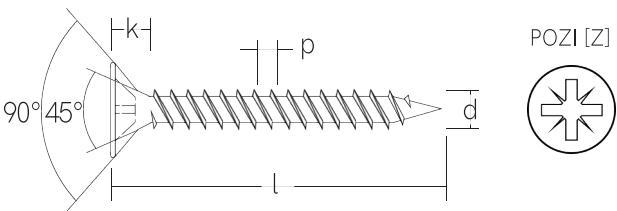


Size	3.5x	3.9x	4.2x	4.8x	Usual Data
(mm)	<u>25</u>	<u>25</u>	<u>25</u>	<u>25</u>	dk: 8-9.2
	<u>32</u>	<u>32</u>	<u>32</u>	<u>32</u>	p: 1.49-3.18
	<u>38</u>	<u>38</u>	<u>38</u>	<u>38</u>	k: 0.8
	<u>50</u>	<u>50</u>	<u>50</u>	<u>50</u>	z: No.2



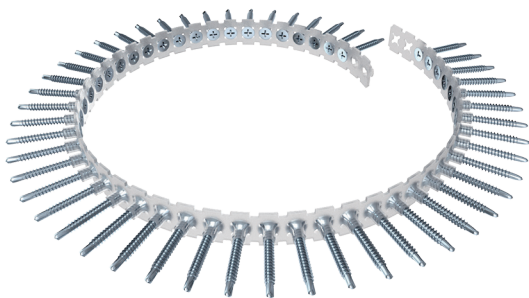
Pozi Recess

Flat Head Chipboard Screw



Size	4.5x	6.0x	Usual Data
(mm)	<u>25</u>	<u>40</u>	dk: 7.9-11.9
	<u>30</u>	<u>50</u>	p: 1.80-2.60
	<u>35</u>		k: 4.25-6
	<u>45</u>		

Collated Screw



Phillips Recess

Size	3.5x	3.9x	4.2x	Usual Data
	<u>25</u>	<u>25</u>	<u>25</u>	
(mm)		<u>32</u>	<u>32</u>	
		<u>38</u>	<u>38</u>	

Point: #2, #3
 application thickness:
 point #2 < 2 mm
 point #3 < 5 mm



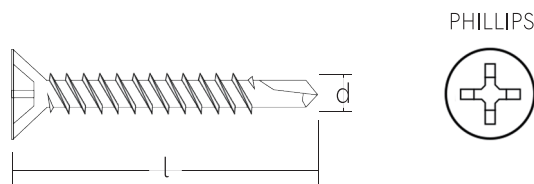
Bugle Head

Size	3.5x	3.9x	4.2x	Usual Data
	<u>25</u>	<u>25</u>	<u>25</u>	
(mm)	<u>28</u>	<u>32</u>	<u>32</u>	
	<u>32</u>	<u>38</u>	<u>50</u>	
	<u>41</u>	<u>50</u>	<u>60</u>	
	<u>50</u>		<u>65</u>	

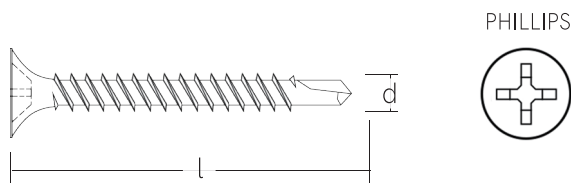
Point: #2, #3

 Suggested application
 thickness:
 point #2 < 2 mm
 point #3 < 5 mm

Countersunk Head Self-Drilling Screw



Drywall Self-Drilling Screw



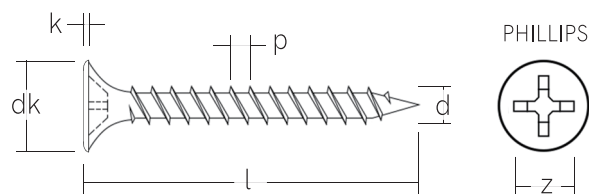
Drywall Screw



Twinfast Thread

Coarse Thread

Phillips drive bugle Head Screw



Finishes



Black Phosphated



Grey Phosphated



Zinc Plated



Nickel Plated

Material



Carbon steel :
C-1022 Steel Case Hardened



Stainless steel:
201/ 304 / 316 / 316L

Usual Data

d: M3.5-M4.8

dk: 8-9.2

k: 0.8

z: No.2

p: 1.49-3.18

Size

3.5x

3.9x

4.2x

4.8x

(mm)

13

20

13

51

16

25

16

65

19

30

19

70

25

32

25

75

29

35

32

90

32

38

34

100

35

40

38

115

38

45

40

120

41

51

51

125

45

55

65

127

50

60

70

150

55

70

75

152

57

75

90

60

102

65

70

75

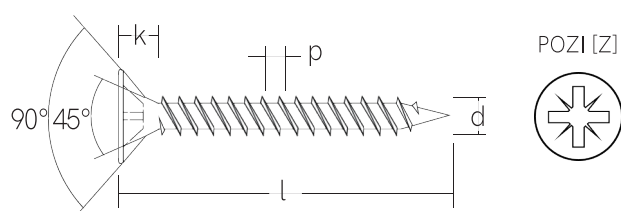
Chipboard Screw



Double CSK Head

CSK Head

Flat Head Chipboard Screw



Finishes



White Blue Zinc Plated



White Zinc Plated



Yellow Zinc Plated

Head Recess



Pozi



Square



Phillip



Torx

Usual Data

d: M3 - M6

dk: 5.9 - 11.9

k: 3.2 - 6

z: 1, 2, 3

p: 1.35 - 2.6

Size	3x	3.5x	4x	4.5x	5x	6x
(mm)	<u>16</u>	<u>13</u>	<u>16</u>	<u>20</u>	<u>20</u>	<u>30</u>
	<u>20</u>	<u>16</u>	<u>18</u>	<u>25</u>	<u>25</u>	<u>40</u>
	<u>25</u>	<u>17</u>	<u>20</u>	<u>30</u>	<u>30</u>	<u>50</u>
	<u>30</u>	<u>20</u>	<u>25</u>	<u>35</u>	<u>35</u>	<u>60</u>
	<u>35</u>	<u>25</u>	<u>30</u>	<u>40</u>	<u>40</u>	<u>70</u>
		<u>30</u>	<u>35</u>	<u>50</u>	<u>45</u>	<u>80</u>
		<u>35</u>	<u>40</u>	<u>60</u>	<u>50</u>	<u>90</u>
		<u>40</u>	<u>45</u>		<u>60</u>	<u>100</u>
		<u>45</u>	<u>50</u>		<u>70</u>	<u>110</u>
		<u>50</u>	<u>60</u>		<u>80</u>	<u>120</u>
		<u>55</u>	<u>70</u>		<u>90</u>	<u>130</u>
					<u>100</u>	<u>140</u>
					<u>110</u>	<u>150</u>
					<u>120</u>	<u>160</u>
						<u>180</u>
						<u>200</u>

Self Drilling Screw

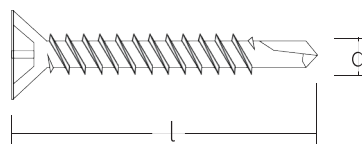


C1022(A)



SS

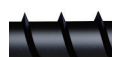
Phillips Flat / Countersunk(CSK) Head



PHILLIPS



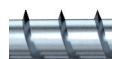
Finishes



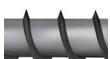
Black Phosphated



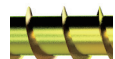
Ruspert



White Blue Zinc Plated



Dacromet



Yellow Zinc Plated



Hot Dip Galvanized



Nickel Plated

Usual Data

d: M3.5-M4.8
point: #2, #3

Suggested application
thickness:
point #2 < 2 mm
point #3 < 5 mm

Applications

- Best choice for fastening in window or door frames purpose
- Using in flat surface required
- Using in per-drilled hole for fitting

Size	3.5x	3.9x	4.2x	4.8x
(mm)	<u>13</u>	<u>13</u>	<u>13</u>	<u>13</u>
	<u>16</u>	<u>16</u>	<u>16</u>	<u>16</u>
	<u>19</u>	<u>19</u>	<u>19</u>	<u>19</u>
	<u>25</u>	<u>25</u>	<u>25</u>	<u>25</u>
		<u>32</u>	<u>32</u>	<u>32</u>
		<u>38</u>	<u>38</u>	<u>38</u>
		<u>50</u>	<u>50</u>	<u>45</u>
				<u>50</u>
				<u>75</u>

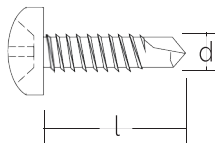
Self Drilling Screw



C1022(A)

SS

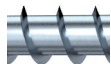
Phillips Pan Head



Finishes



Black Phosphated



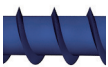
White Blue Zinc Plated



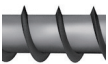
Yellow Zinc Plated



Nickel Plated



Ruspert



Dacromet



Hot Dip Galvanized

Usual Data

d: M3.5-M4.8
point: #2, #3

Suggested application
thickness:
point #2 < 2 mm
point #3 < 5 mm

Applications

- Residential steel frame construction
- Skin sheet to steel
- For light duty purpose
- Suitable for stitching 1 thick & 1 thin steel plate

Size	3.5x	3.9x	4.2x	4.8x
(mm)	<u>13</u>	<u>13</u>	<u>13</u>	<u>13</u>
	<u>16</u>	<u>16</u>	<u>16</u>	<u>16</u>
	<u>19</u>	<u>19</u>	<u>19</u>	<u>19</u>
	<u>25</u>	<u>25</u>	<u>25</u>	<u>25</u>
		<u>32</u>	<u>32</u>	<u>32</u>
		<u>38</u>	<u>50</u>	<u>38</u>
		<u>50</u>		<u>45</u>
				<u>50</u>
				<u>75</u>

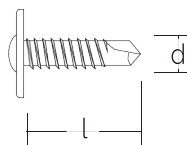
Self Drilling Screw



C1022(A)

SS

Phillips Truss Head



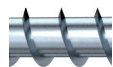
PHILLIPS



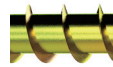
Finishes



Black Phosphated



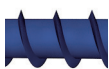
White Blue Zinc Plated



Yellow Zinc Plated



Nickel Plated



Ruspert



Dacromet



Hot Dip Galvanized

Usual Data

d: M3.9-M4.2
point: #2, #3

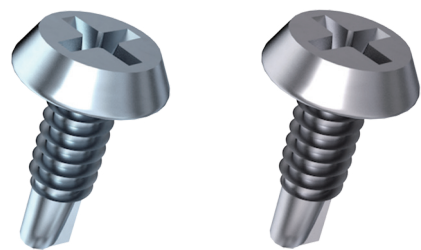
Suggested application
thickness:
point #2 < 2 mm
point #3 < 5 mm

Applications

- Residential steel frame construction
- For using in object like polycarbonate sheet,shadow cover

Size	3.9x	4.2x
(mm)	<u>13</u>	<u>13</u>
	<u>16</u>	<u>16</u>
	<u>19</u>	<u>19</u>
	<u>25</u>	<u>25</u>
	<u>32</u>	<u>32</u>
	<u>38</u>	<u>38</u>
	<u>45</u>	<u>45</u>
	<u>50</u>	<u>50</u>

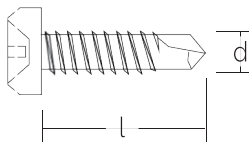
Self Drilling Screw



C1022(A)





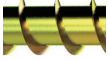


SS

Wafer / Pan Framing Head



PHILLIPS



Finishes				Usual Data	
	Black Phosphated		Ruspert	d: M3.5-M3.9 point: #2, #3 Suggested application thickness: point #2 < 2 mm point #3 < 5 mm	
	White Blue Zinc Plated		Dacromet		
	Yellow Zinc Plated		Hot Dip Galvanized		
	Nickel Plated				

Applications

- Roof and skin sheet to steel
- Residential steel frame construction
- For light duty purpose

Size	3.5x	3.9x
	<u>9.5</u>	<u>9.5</u>
	<u>11</u>	<u>11</u>
(mm)	<u>13</u>	<u>13</u>
		<u>16</u>

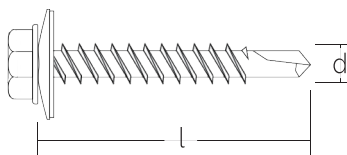
Self Drilling Screw



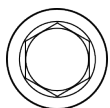
C1022(A)

SS

Hex Washer Head



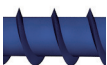
Hex head



Finishes



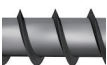
Black Phosphated



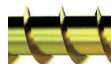
Ruspert



White Blue Zinc Plated



Dacromet



Yellow Zinc Plated



Hot Dip Galvanized




Nickel Plated

Usual Data


d: M4.2-M6.3
 point: #2, #3, #4, #5
 Application thickness:
 point #2 < 2 mm
 point #3 < 5 mm
 point #4 < 8 mm
 point #5 < 12 mm

Size	4.2x	4.8x	5.5x	6.3x
(mm)	<u>13</u>	<u>13</u>	<u>19</u>	<u>19</u>
	<u>16</u>	<u>16</u>	<u>25</u>	<u>25</u>
	<u>19</u>	<u>19</u>	<u>32</u>	<u>32</u>
	<u>25</u>	<u>25</u>	<u>35</u>	<u>38</u>
	<u>32</u>	<u>32</u>	<u>38</u>	<u>41</u>
	<u>38</u>	<u>38</u>	<u>41</u>	<u>50</u>
		<u>45</u>	<u>45</u>	<u>63</u>
		<u>50</u>	<u>50</u>	<u>75</u>
			<u>55</u>	<u>80</u>
			<u>63</u>	<u>90</u>
			<u>65</u>	<u>100</u>
			<u>75</u>	<u>115</u>
			<u>80</u>	<u>125</u>
			<u>90</u>	<u>135</u>
			<u>100</u>	<u>150</u>
			<u>115</u>	<u>165</u>
			<u>125</u>	
			<u>135</u>	
			<u>150</u>	
			<u>165</u>	

Self Drilling Screw

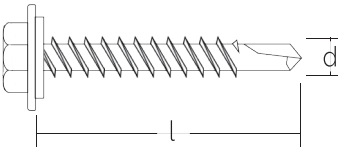


C1022(A)

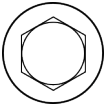


SS


Hex Flange Head




Flange head




Finishes




Black Phosphated



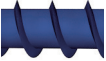
White Blue Zinc Plated



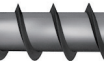
Yellow Zinc Plated




Nickel Plated



Ruspert



Dacromet



Hot Dip Galvanized

Usual Data

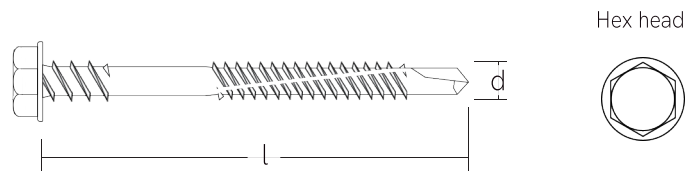
d: M4.2-M6.3
point: #2, #3, #4, #5
Application thickness:
point #2 < 2 mm
point #3 < 5 mm
point #4 < 8 mm
point #5 < 12 mm

Size	4.2x	4.8x	5.5x	6.3x
	<u>13</u>	<u>13</u>	<u>19</u>	<u>19</u>
	<u>16</u>	<u>16</u>	<u>25</u>	<u>25</u>
	<u>19</u>	<u>19</u>	<u>32</u>	<u>32</u>
	<u>25</u>	<u>25</u>	<u>35</u>	<u>38</u>
	<u>32</u>	<u>32</u>	<u>38</u>	<u>41</u>
	<u>38</u>	<u>38</u>	<u>41</u>	<u>50</u>
		<u>45</u>	<u>45</u>	<u>63</u>
		<u>50</u>	<u>50</u>	<u>75</u>
(mm)			<u>55</u>	<u>80</u>
			<u>63</u>	<u>90</u>
			<u>65</u>	<u>100</u>
			<u>75</u>	<u>115</u>
			<u>80</u>	<u>125</u>
			<u>90</u>	<u>135</u>
			<u>100</u>	<u>150</u>
			<u>115</u>	<u>165</u>
			<u>125</u>	
			<u>135</u>	
			<u>150</u>	
			<u>165</u>	


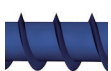
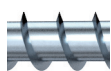

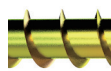


Self Drilling Screw



Double Thread



Finishes

	Black Phosphated		Ruspert
	White Blue Zinc Plated		Dacromet
	Yellow Zinc Plated		Hot Dip Galvanized
	Nickel Plated		

Usual Data

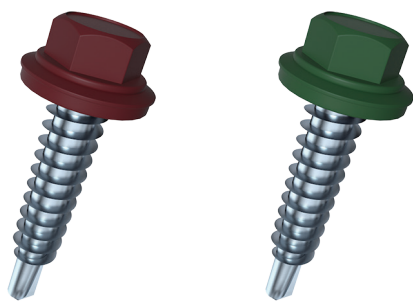
d: M4.2-M6.3
 point: #3, #4, #5
 Suggested application thickness:
 point #3 < 5 mm
 point #4 < 8 mm
 point #5 < 12 mm

Applications

- Roof and wall panel over rigid insulation to steel framing
- Roof panel over spacer block and insulation to eaves purlin

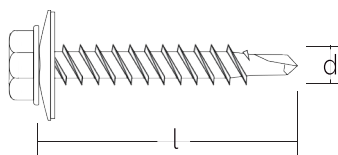
Size	5.5x	6.3x
(mm)	<u>60</u>	<u>60</u>
	<u>80</u>	<u>80</u>
	<u>100</u>	<u>100</u>
	<u>125</u>	<u>125</u>
	<u>150</u>	<u>150</u>
		<u>175</u>
		<u>200</u>
		<u>250</u>
		<u>275</u>

Self Drilling Screw

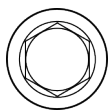


Color Painted

Farmer Screws



Hex head



PAL Colors



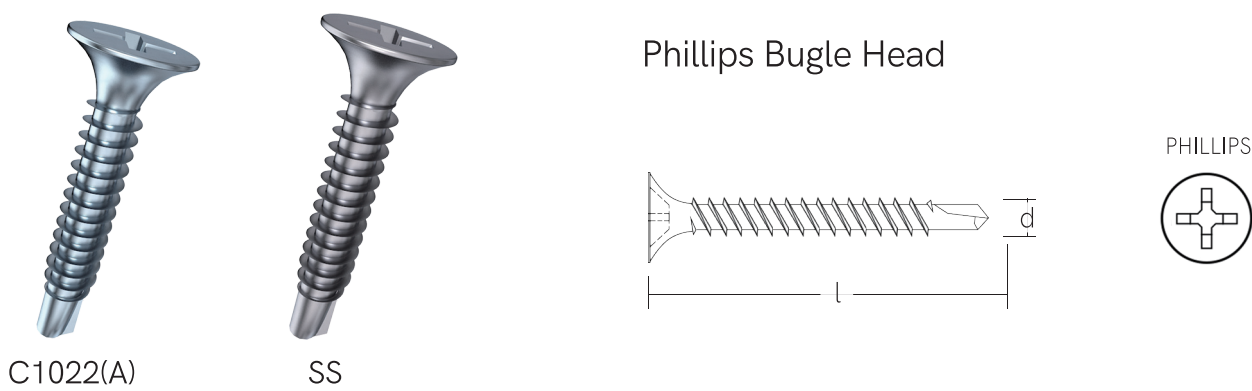
Usual Data





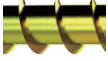
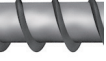

d: M4.8-M6.3
point: #2

Suggested application
thickness:
Reduced
point < 1.6 mm

Size	4.8x	5.5x	6.3x
(mm)	<u>13</u>	<u>19</u>	<u>19</u>
	<u>16</u>	<u>25</u>	<u>25</u>
	<u>19</u>	<u>32</u>	<u>32</u>
	<u>25</u>	<u>38</u>	<u>38</u>
	<u>32</u>	<u>41</u>	<u>41</u>
	<u>35</u>	<u>50</u>	<u>50</u>
	<u>38</u>	<u>63</u>	<u>63</u>
	<u>45</u>	<u>75</u>	<u>75</u>
	<u>50</u>	<u>80</u>	<u>80</u>
		<u>90</u>	<u>90</u>
		<u>100</u>	<u>100</u>
		<u>115</u>	<u>115</u>
		<u>125</u>	<u>125</u>
		<u>135</u>	<u>135</u>
		<u>150</u>	<u>150</u>
		<u>165</u>	<u>165</u>

Self Drilling Screw

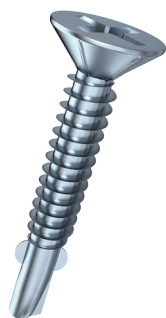


Finishes				Usual Data	
	Black Phosphated		Ruspert	d: M3.5-M4.2 point: #2, #3 Suggested application thickness: point #2 < 2 mm point #3 < 5 mm	
	White Blue Zinc Plated		Dacromet		
	Yellow Zinc Plated		Hot Dip Galvanized		
	Nickel Plated				

Applications	
<ul style="list-style-type: none"> • For using in stitch wood to metal • Using in pre-drilled hole for fitting 	<ul style="list-style-type: none"> • Using in flat surface required

Size	3.5x	4.2x
(mm)	<u>25</u>	<u>25</u>
	<u>28</u>	<u>32</u>
	<u>32</u>	<u>38</u>
	<u>38</u>	<u>50</u>
	<u>41</u>	<u>60</u>
	<u>50</u>	<u>65</u>
		<u>75</u>

Self Drilling Screw

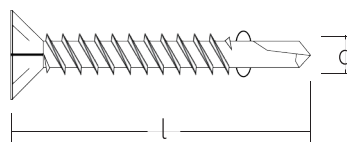


C1022(A)



SS

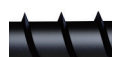
Countersunk Wings



PHILLIPS



Finishes



Black Phosphated



White Blue Zinc Plated



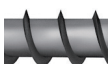
Yellow Zinc Plated



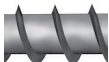
Nickel Plated



Ruspert



Dacromet



Hot Dip Galvanized

Usual Data

d: M4.8 - M6.3
point: #3, #4, #5
Suggested application
thickness:
point #3 < 5 mm
point #4 < 8 mm
point #5 < 12 mm

Applications

- Wood mansard to steel frames
- Plywood fascial to steel frames
- Plywood roof and floor sheet to steel frames

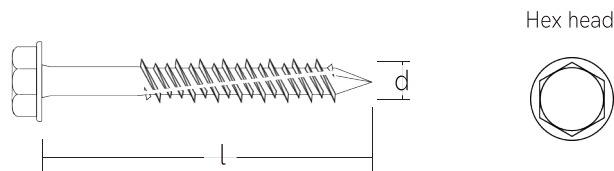
Size	3.9x	4.8x	5.5x	6.3x
(mm)	<u>19</u>	<u>25</u>	<u>38</u>	<u>50</u>
	<u>25</u>	<u>32</u>	<u>50</u>	<u>80</u>
	<u>28</u>	<u>38</u>	<u>55</u>	<u>88</u>
	<u>32</u>	<u>45</u>	<u>75</u>	<u>120</u>
	<u>38</u>		<u>80</u>	<u>150</u>
	<u>45</u>		<u>88</u>	
			<u>120</u>	

Self Drilling Screw



Ruspert Diamond Head Screws

Concrete & Masonry Application



Applications

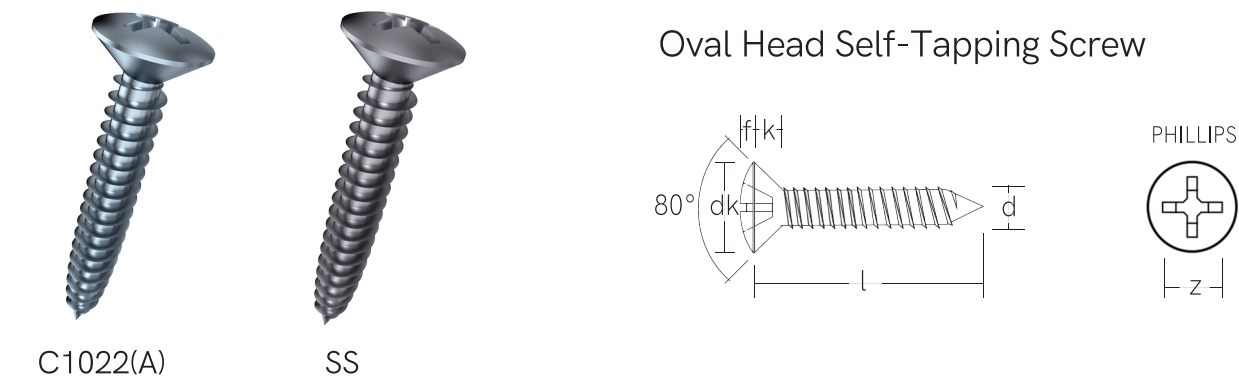
- Concrete material fixtures
- Flexible flashing
- Suitable for soft brick & masonry work





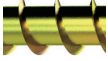
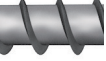

Features





- Can be using in exterior environment
- Internal washer design provides more bearing surface
- Hi-lo thread provides smooth power for drilling
- Pre-drilled hole are requested

Size	5.5x	6.3x
(mm)	<u>60</u>	<u>60</u>
	<u>80</u>	<u>75</u>
	<u>100</u>	<u>80</u>
	<u>125</u>	<u>90</u>
	<u>150</u>	<u>100</u>
		<u>125</u>
		<u>140</u>
		<u>160</u>
		<u>180</u>
		<u>200</u>

Self Tapping Screw



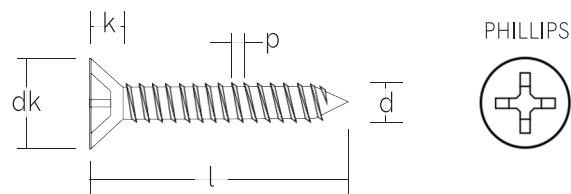
Finishes		Usual Data	
	Black Phosphated		Ruspert
	White Blue Zinc Plated		Dacromet
	Yellow Zinc Plated		Hot Dip Galvanized
	Nickel Plated		
		d: M3.5 - M4.8	
		l: 16mm - 50mm	
		dk: 6.44 - 9.50	
		k: 2.1 - 3.0	
		f: 1.2 - 1.5	

Head Recess				
	 Phillip	 Square	 Torx	 Slot
Size	3.5x	3.9x	4.2x	4.8x
(mm)	<u>13</u>	<u>13</u>	<u>13</u>	<u>13</u>
	<u>16</u>	<u>16</u>	<u>16</u>	<u>16</u>
	<u>19</u>	<u>19</u>	<u>19</u>	<u>19</u>
	<u>25</u>	<u>25</u>	<u>25</u>	<u>25</u>
		<u>32</u>	<u>32</u>	<u>32</u>
		<u>38</u>	<u>38</u>	<u>38</u>
		<u>50</u>	<u>50</u>	<u>45</u>
				<u>50</u>
				<u>75</u>



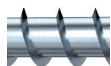




Self Tapping Screw



Flat Head Self Tapping Screw



Finishes

	Black Phosphated		Ruspert
	White Blue Zinc Plated		Dacromet
	Yellow Zinc Plated		Hot Dip Galvanized
	Nickel Plated		

Usual Data

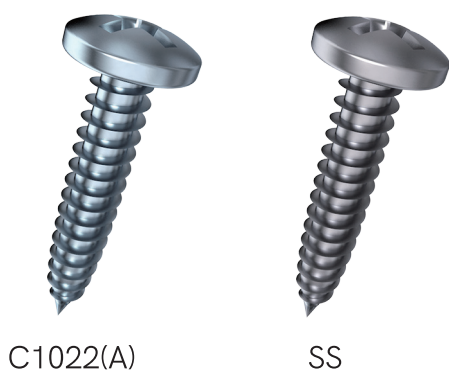
d: M3.5 - M6.3
 l: 9.5mm - 75mm
 dk: 6.44 - 12.4
 k: 2.1 - 3.8

Head Recess

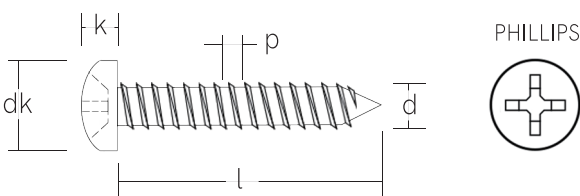
	Phillip		Square		Torx
---	---------	---	--------	--	------

Size	3.5x	3.9x	4.2x	4.8x
(mm)	<u>13</u>	<u>13</u>	<u>13</u>	<u>13</u>
	<u>16</u>	<u>16</u>	<u>16</u>	<u>16</u>
	<u>19</u>	<u>19</u>	<u>19</u>	<u>19</u>
	<u>25</u>	<u>25</u>	<u>25</u>	<u>25</u>
		<u>32</u>	<u>32</u>	<u>32</u>
		<u>38</u>	<u>38</u>	<u>38</u>
		<u>50</u>	<u>50</u>	<u>45</u>
				<u>50</u>
				<u>75</u>



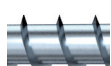
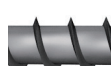
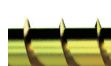
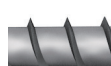

Self Tapping Screw



Pan Head Self Tapping Screw



Finishes

	Black Phosphated		Ruspert
	White Blue Zinc Plated		Dacromet
	Yellow Zinc Plated		Hot Dip Galvanized
	Nickel Plated		

Usual Data



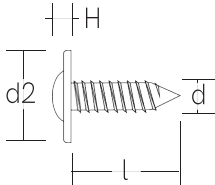



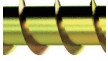



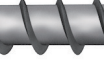
d: M3.5 - M4.8
 l: 13mm - 50mm
 dk: 6.9 - 12.5
 k:1.5 - 3.65

Head Recess




Size	3.5x	3.9x	4.2x	4.8x
(mm)	<u>13</u>	<u>13</u>	<u>13</u>	<u>13</u>
	<u>16</u>	<u>16</u>	<u>16</u>	<u>16</u>
	<u>19</u>	<u>19</u>	<u>19</u>	<u>19</u>
	<u>25</u>	<u>25</u>	<u>25</u>	<u>25</u>
		<u>32</u>	<u>32</u>	<u>32</u>
		<u>38</u>	<u>50</u>	<u>38</u>
		<u>50</u>		<u>45</u>
				<u>50</u>
				<u>75</u>

Self Tapping Screw

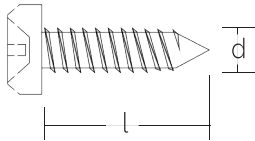
<div>   </div> <div> <div>Truss Head</div> <div>Button Head</div> </div>			<div>Truss Head Self-Tapping Screw</div> <div>  <div>PHILLIPS</div>  </div>	
<div>Finishes</div> <div> <div>  <div>Black Phosphated</div> </div> <div>  <div>White Blue Zinc Plated</div> </div> <div>  <div>Yellow Zinc Plated</div> </div> <div>  <div>Nickel Plated</div> </div> <div>  <div>Ruspert</div> </div> <div>  <div>Dacromet</div> </div> <div>  <div>Hot Dip Galvanized</div> </div> </div>			<div>Usual Data</div> <div> <div>d: M3.9 - M4.2</div> <div>l: 13mm - 50mm</div> <div>d2: 11.5</div> <div>H: 2.6</div> </div>	
Size	3.9x	4.2x		
(mm)	<u>13</u>	<u>13</u>		
	<u>16</u>	<u>16</u>		
	<u>19</u>	<u>19</u>		
	<u>25</u>	<u>25</u>		
	<u>32</u>	<u>32</u>		
	<u>38</u>	<u>38</u>		
	<u>45</u>	<u>45</u>		
	<u>50</u>	<u>50</u>		

Self Tapping Screw




C1022(A)


Wafer / Pan Framing Head




PHILLIPS



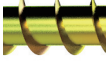
Finishes




Black Phosphated




White Blue Zinc Plated




Yellow Zinc Plated



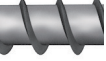
Nickel Plated



Ruspert



Dacromet



Hot Dip Galvanized

Usual Data

d: M3.5 - M4.8

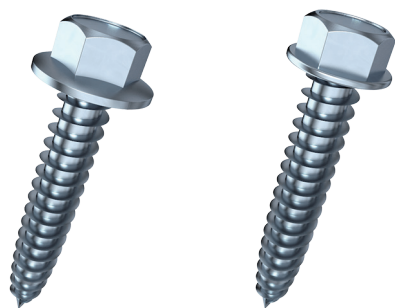
l: 13mm - 50mm

dk: 6.9 - 12.5

k:1.5 - 3.65

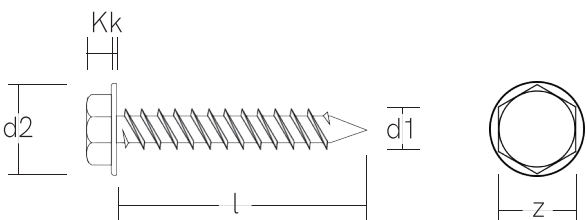
Size	3.5x	3.9x
	<u>9.5</u>	<u>9.5</u>
	<u>11</u>	<u>11</u>
(mm)	<u>13</u>	<u>13</u>
		<u>16</u>

Self Tapping Screw


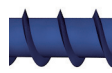
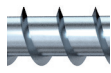






Hex Washer Head

Hex Washer Head Self Tapping Screw



Finishes

	Black Phosphated		Ruspert
	White Blue Zinc Plated		Dacromet
	Yellow Zinc Plated		Hot Dip Galvanized
	Nickel Plated		

Usual Data

d1: M4.2 - M6.3
 l: 13mm - 165mm
 d2: 9.8 - 13.2
 K: 4.15 - 6.45
 k:0.9 - 1

Size	4.2x	4.8x	5.5x	6.3x
(mm)	<u>13</u>	<u>13</u>	<u>19</u>	<u>19</u>
	<u>16</u>	<u>16</u>	<u>25</u>	<u>25</u>
	<u>19</u>	<u>19</u>	<u>32</u>	<u>32</u>
	<u>25</u>	<u>25</u>	<u>35</u>	<u>38</u>
	<u>32</u>	<u>32</u>	<u>38</u>	<u>41</u>
	<u>38</u>	<u>38</u>	<u>41</u>	<u>50</u>
		<u>45</u>	<u>45</u>	<u>63</u>
		<u>50</u>	<u>50</u>	<u>75</u>
			<u>55</u>	<u>80</u>
			<u>63</u>	<u>90</u>
			<u>65</u>	<u>100</u>
			<u>75</u>	<u>115</u>
			<u>80</u>	<u>125</u>
			<u>90</u>	<u>135</u>
			<u>100</u>	<u>150</u>
			<u>115</u>	<u>165</u>
			<u>125</u>	
			<u>135</u>	
			<u>150</u>	
			<u>165</u>	

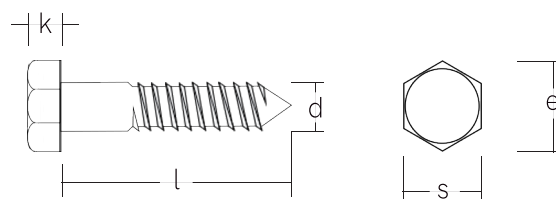
Wood Screw



Carbon steel

SS

Hexagon Head Wood Screw



Material



Carbon steel



Stainless steel:
201 / 304 / 316 / 316L

Usual Data

k: 4 - 8.2
s: 10 - 19
d: M3.5 - M4.8

Size	6x	8x	10x	12x
(mm)	30	40	40	70
	40	50	50	80
	50	60	60	100
	60	70	70	120
	70	80	80	140
	80	90	90	150
	90	100	100	160
	100	110	120	180
	110	120	130	200
	120	130	140	220
	130	140	150	240
	140	150	160	260
	150	160	180	280
		170	200	300
		180	220	350
		190	240	400
		200	260	
			280	
			300	

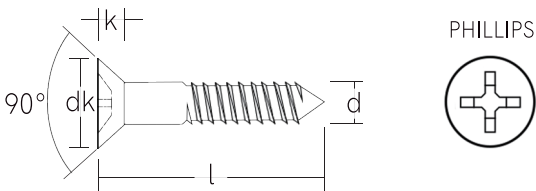
Wood Screw









Carbon Steel

Brass

Flat Head Wood Screw



Material		Head Recess	Usual Data
	Carbon steel	 Philip	d: 4 - 6 l: 16 - 90 dk: 7.05 - 11.55 k: 2.2 - 3.0
	Stainless steel: 201/ 304 / 316 / 316L	 Slot	
	Brass	 Square	

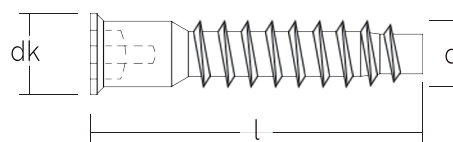
Size	4x	5x	6x
(mm)	<u>16</u>	<u>16</u>	<u>25</u>
	<u>20</u>	<u>20</u>	<u>30</u>
	<u>25</u>	<u>25</u>	<u>35</u>
	<u>30</u>	<u>30</u>	<u>40</u>
	<u>35</u>	<u>35</u>	<u>45</u>
	<u>40</u>	<u>40</u>	<u>50</u>
	<u>45</u>	<u>45</u>	<u>60</u>
	<u>50</u>	<u>50</u>	<u>70</u>
	<u>60</u>	<u>60</u>	<u>80</u>
		<u>70</u>	<u>90</u>
		<u>80</u>	

Confirmat Screw

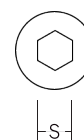


Carbon steel

Hex, Phillips or Torx Recess



HEXAGON



Head Recess



Phillip



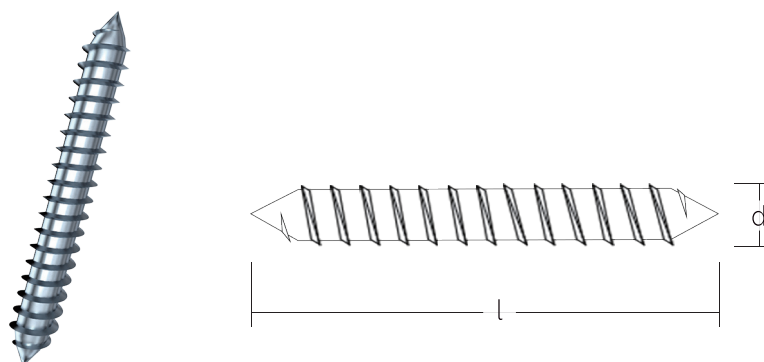
Pozi



Hexagon

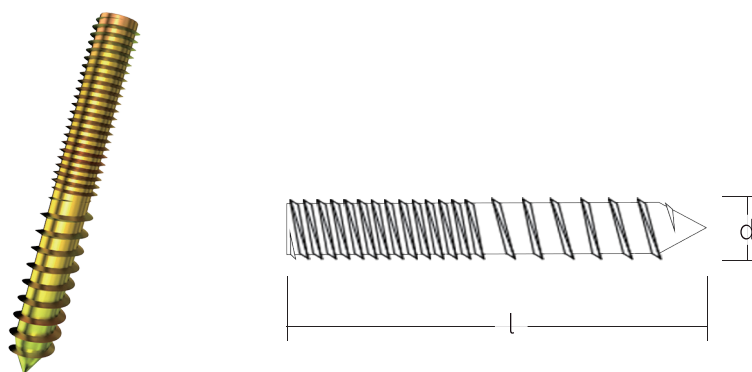
Size	d x l	d	l	dk	s
(mm)	5 x 20	5	20	7.3 - 7.5	3
	5 x 25	5	25	7.3 - 7.5	3
	5 x 30	5	30	7.3 - 7.5	3
	5 x 40	5	40	7.3 - 7.5	3
	5 x 50	5	50	7.3 - 7.5	3
	6.3 x 30	6.3	30	9.3 - 10	4
	6.3 x 40	6.3	40	9.3 - 10	4
	6.3 x 50	6.3	50	9.3 - 10	4
	6.3 x 60	6.3	60	9.3 - 10	4
	7 x 30	7	30	10	4
	7 x 40	7	40	10	4
	7 x 50	7	50	10	4
	7 x 60	7	60	10	4
	7 x 70	7	70	10	4

Dowel Screws



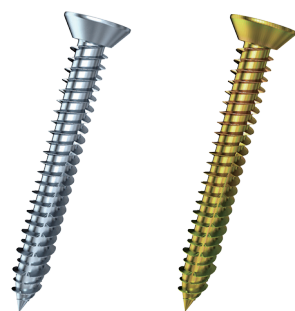
Size	d	l
(mm)	M4	25-70
	M5	25-70
	M6	25-100
	M8	25-100
	M10	25-100

Hanger Bolt



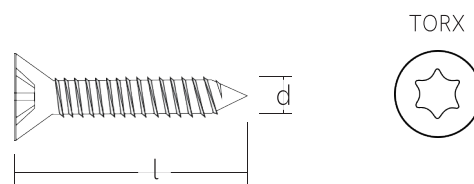
Size	d	l	pinch
(mm)	M4	25-70	0.7
	M5	25-70	0.8
	M6	25-100	1.0
	M8	25-100	1.25
	M10	25-100	1.5

Concrete Screw



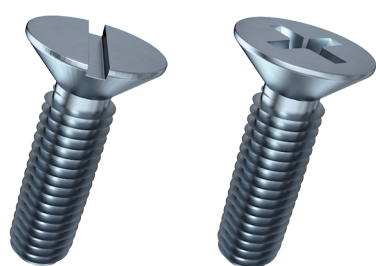
Concrete Screw

Flat Torx Head Hi-Lo Thread



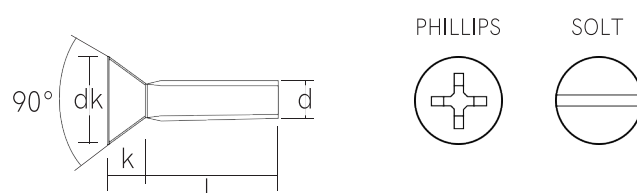
Size		d	l
(mm)	7.5 x 60	7.5	72
	7.5 x 92	7.5	112
	7.5 x 132	7.5	152
	7.5 x 182	7.5	212

Machine Screws



Machine Screw

Flat Head Machine Screw



Size	d	l	dk	k
(mm)	M3.5	13-100	6.5	1.93
	M4	13-100	7.5	2.20
	M5	13-100	9.2	2.5

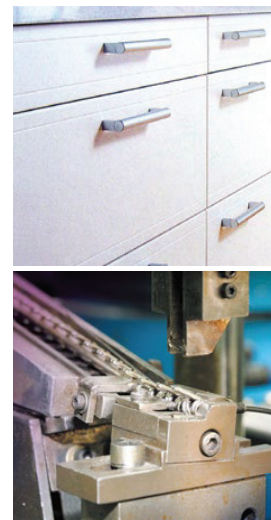


As a much more reliable business partner for you

We, SAMSUNG Precision Ind. corp., are one of the leading manufacturers of functional furniture hardware.

Our main items cover all hardware parts for kitchen and furniture, such as door hinge, door damper, drawer damper drawer runner & slide, soft-closing system, system furniture, roller system for window and so on.

We provides fine products that are engineered and manufactured with the high quality standards and will give years of satisfying service, certified with ISO 9001, FIRA, LGA, KSA, United States Testing Company, etc. It means that you are assured of consistent quality in every IREX products.



Notes

Notes



Head Office :

SAMSUNG IREX INDIA LLP

F-02, Unit 11&12, Emaar The Palm Square
Golf Course Extn. Road, Gurugram-122102
Phone : 0124-4007413, +91 8700 536 001
Toll Free : 1800 1204 920

Warehouse :

Plot 178 sector 4,
IMT Manesar,
Gurugram 122050

Global HQ



Samsung Precision Ind. Co. Ltd.

Incheon, Seoul, South Korea
167, Bongsu-daero, Seo-gu, incheon-seoul,
South korea

Experience Centre Faridabad :

Amolik Plaza, Sector-81,
Greater Faridabad,
Haryana - 121006

Experience Centre Delhi :

13 FF, Mansarover Garden,
Main Road Kirti Nagar,
New Delhi - 110015

Irex Boutique Delhi :

1488 Gali No. 5, Wazir Nagar, Kotla Mubarakpur
New Delhi - 110003