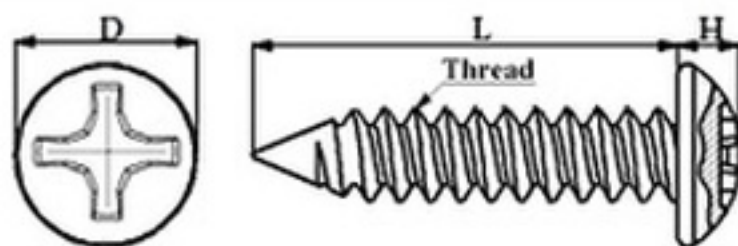


DIN 7981C Sheet Metal Screw

ISO 7049

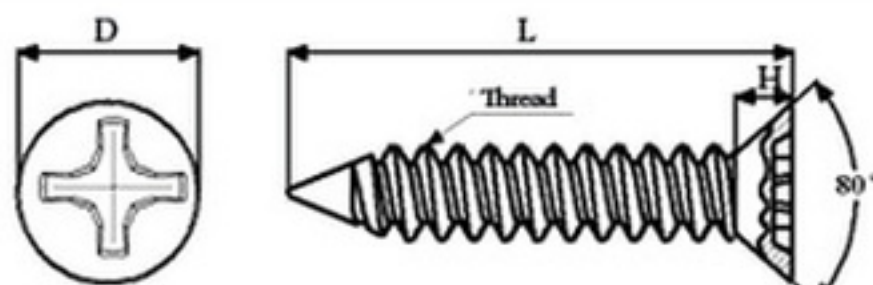
Thread Diameter (mm)	Thread	H	D
2.2mm	#2	1.7	4.2
2.9mm	#4	2.2	5.6
3.5mm	#6	2.6	6.9
4.2mm	#8	3.05	8.2
4.8mm	#10	3.35	9.5
5.5mm	#12	3.95	10.5
6.3mm	#14	4.55	12.5



DIN 7982C Sheet Metal Screw 80deg Flat Head

ISO 7050

Thread Diameter (mm)	Thread	H	D
2.2mm	#2	1.3	4.2
2.9mm	#4	1.7	5.5
3.5mm	#6	2.1	6.9
4.2mm	#8	2.5	8.2
4.8mm	#10	3	9.5
5.5mm	#12	3.4	10.5
6.3mm	#14	3.8	12.4



Sample Part Number

S	F	30	21	-02	-01	1
Type	Head	Thread	Length	Material	Plating	Standard
A	B	C	D	E	F	G

A	Type	Code
	Screw	S

B	Head	Code
	Cheese(Pan) phi	C
	80° flat head	G

C	Thread	Code
	# 2 2.2mm	22
	# 4 2.9mm	29
	# 6 3.5mm	35
	# 8 4.2mm	42
	# 10 4.8mm	48
	# 12 5.5mm	55
	# 14 6.3mm	63

D	Length	Code
	4.5 mm 3/16	42
	6.5 mm 1/4	43
	9.5 mm 3/8	45
	13 mm 1/2	47
	16 mm 5/8	49
	19 mm 3/4	50
	25 mm 1	52
	32 mm 1-1/4	53
	38 mm 1-1/2	54
	45 mm 1-3/4	55
	50 mm 2	56
	63 mm 2-1/2	57
	76 mm 3	58

E	Material Description	Code for Screws, Nuts, Washers
	Low Carbon Steel	1
	Stainless Steel (A2)	2
	Brass	3
	Aluminum	6

F	Plating Description	Code for Screws, Nuts, Washers
	Blue Zinc	2
	Yellow Zinc	4
	Black Zinc	7
	No Plating	5
	Passivated	6
	Black Oxide	9
	Nickel	8

G	Standard	Code
	DIN 7981C	15
	DIN 7982C	17

For more information See page 138