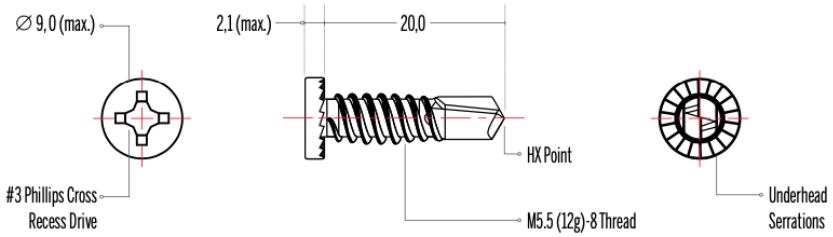
Product Technical Data sheet

SPECIFICATION: M4.8X20, SELF-DRILLING SCREWS, FLAT PAN HEAD W/18 SERRATIONS "HX" MARK PHILLIPS #2 RECESS, DRILL POINT, HARDENED/ GREV



PHYSICAL SPECIFICATIONS

Part No.	Gauge	TPI	Length	Effective Length
LSLG101620	10	16	20 mm	7.25 mm min.
LSLG121820	12	18	20 mm	7.25 mm min.

INSTALLATION GUIDELINES

Use Phillips Cross Recess Driver Bit #3
Utilise mains-powered / cordless screw driver with 2500 RPM speed
Fit the Phillips Driver Bit #3 into the screw and position it at the place of fastening
Place firm pressure (end load) to the screw driver until the screw is fixed

OTHER SPECIFICATIONS

Finish: HX Coating in Light Grey;
1000 hours Salt Spray tested as per AS2331.3.1
under AS3556.2 - 2002 Class 3
Reference Standard: AS3566.1 - 2002

Hifix Fasteners Manufacturing LLC, P.O. Box: 117196, Dubai, U.A.E.
Tel: +971 4 3945774, Email: info@hifixfasteners.com, W: www.hifixfasteners.com

HIFIX FASTENERS

TEST RESULTS

SEQ.	CHARACTERISTICS	SPECIFICATION	GAUGE	GAUGE NO.	REQMT.		RESULTS	UNIT	SAMPLE	ACCEPT	PASSED	JUDGE.
0001	Visual	ASTM F788/F788M	Visualness				OK		100	2	100	0
0002	Head Dia.	ASTM C1002	Caliper	A-003	Max.	9.000	8.860	mm	8	0	8	0
					Min.	8.500	8.730					
0003	Head Height	ASTM C1002	Thickness	B-101	Max.	1.750	1.750	mm	8	0	8	0
					Min.	1.500	1.730					
0004	Recess Depth	ASTM C1002	Dial Indicator	D-P2-26	Max.	2.800	2.460	mm	32	1	32	0
					Min.	2.400	2.400					
0005	Major Dia.	ASTM C1002	Micrometer	B-070	Max.	4.800	4.790	mm	32	1	32	0
					Min.	4.650	4.760					
0006	Threads Per Inch	ASTM C1002	Caliper	A-003	Max.	16.000	16.000	TPI	8	0	8	0
					Min.	16.000	16.000					
0007	Point Wide	ASTM C1002	Caliper	A-003	Max.	3.950	3.950	mm	32	1	32	0
					Min.	3.750	3.940					
0008	Point Length	ASTM C1002	Caliper	A-003	Max.	6.500	6.500	mm	32	1	32	0
					Min.	5.500	6.190					
0009	Total Length	ASTM C1002	Caliper	A-003	Max.	20.000	19.420	mm	32	1	32	0
					Min.	18.500	19.170					
0010	Salt Spray Test	ASTM C954	Salt Spray Test	M-064-C	Max.			H	4	0	4	0
					Min.	48.000	48.000					

CERTIFIED BY HIFIX

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