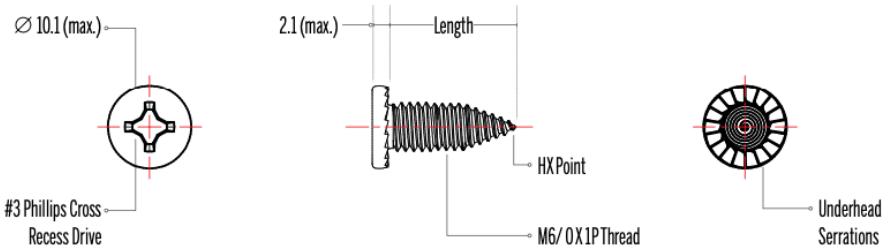
Product Technical Data sheet

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



PHYSICAL SPECIFICATIONS

Part No.	Gauge	TPI	Length
LSSPM62015	M6	20	15 mm

INSTALLATION GUIDELINES

Use Phillips Cross Recess Driver Bit #3
Utilise a 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

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HIFIX FASTENERS

TEST RESULTS

Seq.	Characteristics	Specification	Guage	Gauge No.	Requirement	Results	Unit	Sample	Accept.	Passed	Judge.
0001	Visual(Check point sharpness,straightne	ASTM F788/F788M	Visualness			OK		100	2	100	O
0002	Head Dia.	ASTM C1002	Caliper	A-003	Max 9.000 Min 8.500	8.900 8.750	mm	8	0	8	O
0003	Head Height	ASTM C1002	Thickness M	B-101	Max 1.750 Min 1.500	1.750 1.730	mm	8	0	8	O
0004	Recess Depth	ASTM C1002	Dial Indicato	D-P2-074	Max 2.800 Min 2.400	2.440 2.400	mm	32	1	32	O
0005	Upper Major Dia	ASTM C1002	Micrometer	B-070	Max 4.800 Min 4.600	4.800 4.770	mm	32	1	32	O
0006	Down Major Dia	ASTM C1002	Micrometer	B-070	Max 4.800 Min 4.600	4.800 4.760	mm	32	1	32	O
0007	Upper Pitch	ASTM C1002	Caliper	A-003	Max 1.190 Min 1.190	1.190 1.190	mm	8	0	8	O
0008	Down Pitch	ASTM C1002	Caliper	A-003	Max 1.560 Min 1.560	1.560 1.560	mm	8	0	8	O
0009	Total Length	ASTM C1002	Caliper	A-003	Max 20.000 Min 19.000	19.390 19.300	mm	32	1	32	O
0010	Salt Spray Test	ASTM C954	Salt Spray Te	M-064-C	Max Min .000.000	1,000.000	H	4	0	4	O

Seq.	Characteristics	Specification	Guage	Gauge No.	Requirement	Results	Unit	Sample	Accept.	Passed	Judge.
0001	Visual(Check point sharpness,straightne	ASTM F788/F788M	Visualness			OK		100	2	100	O
0002	Torque Test	ASTM C954	Torque Wren	T-014	Max Min 50.000	105.000 95.000	kgf/cm	4	2	4	O

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Data List											
Seq.	Characteristics	D1	D2	D3	D4	D5	D6	D7	D8	D9	D10
0002	Head Dia.	8.750	8.880	8.870	8.830	8.760	8.790	8.880	8.900		
0003	Head Height	1.730	1.730	1.730	1.730	1.740	1.740	1.730	1.750		
0004	Recess Depth	2.400	2.400	2.420	2.420	2.410	2.420	2.410	2.410	2.440	2.420
		2.400	2.410	2.420	2.420	2.440	2.420	2.400	2.430	2.430	2.420
		2.420	2.400	2.410	2.440	2.430	2.420	2.400	2.410	2.400	2.420
		2.430	2.440								
0005	Upper Major Dia	4.770	4.800	4.780	4.800	4.790	4.770	4.790	4.790	4.780	4.800
		4.800	4.800	4.770	4.800	4.780	4.790	4.790	4.790	4.790	4.780
		4.780	4.790	4.770	4.800	4.770	4.780	4.780	4.800	4.790	4.780
		4.790	4.800								
0006	Down Major Dia	4.760	4.780	4.770	4.780	4.780	4.790	4.790	4.790	4.800	4.780
		4.760	4.780	4.770	4.790	4.780	4.770	4.780	4.800	4.790	4.770
		4.790	4.770	4.770	4.790	4.770	4.790	4.760	4.780	4.790	4.780
		4.770	4.800								
0007	Upper Pitch	1.190	1.190	1.190	1.190	1.190	1.190	1.190	1.190		
0008	Down Pitch	1.560	1.560	1.560	1.560	1.560	1.560	1.560	1.560		
0009	Total Length	19.300	19.320	19.340	19.310	19.370	19.350	19.330	19.390	19.390	19.330

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