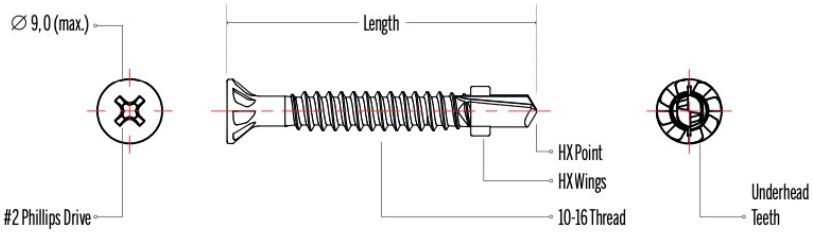
Product Technical Data Sheet

SPECIFICATION: M4.8X40, SELF-DRILLING SCREWS, FLAT HEAD W/8 RIBS PHILLIPS #3 RECESS, "HX" MARK, #3 POINT, W/ WINGS ON FLUTE, HARDENED/ GREV



PHYSICAL SPECIFICATIONS

Part No.	Gauge	TPI	Length
DWCE101625	10	16	25 mm
DWCE101635	10	16	35 mm
DWCE101640	10	16	40 mm
DWCE101645	10	16	45 mm

INSTALLATION GUIDELINES

Use Phillips Cross Recess Driver Bit #2
Utilise a mains-powered / cordless screw driver with 2500 RPM speed
Fit the Phillips Driver Bit #2 into the screw and position it at the place of fastening
Place firm pressure (end load) to the screw driver until the screw is drilled and fixed

OTHER SPECIFICATIONS

Finish 1: HX Coating in Light Grey; 1000 hours Salt Spray
tested as per AS2331.3.1 under AS3556.2 - 2002 Class 3
Finish 2: Ruspert 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
0001	Visual	ASTM F788/F788M	Visualness				OK
0002	Head Dia.	ASTM C1002	Caliper	A-003	Max.	9.800	9.150
					Min.	8.650	9.040
0003	Head Height	ASTM C1002	Thickness	B-101	Max.	5.000	4.560
					Min.	4.500	4.500
0004	Recess Depth	ASTM C1002	Dial Indicator	D-P2-26	Max.	3.200	2.690
					Min.	2.600	2.600
0005	Major Dia.	ASTM C1002	Micrometer	B-070	Max.	4.800	4.800
					Min.	4.650	4.790
0006	Pitch	ASTM C1002	Caliper	A-003	Max.	1.590	1.590
					Min.	1.590	1.590
0007	Point Wide	ASTM C1002	Caliper	A-003	Max.	3.950	3.950
					Min.	3.850	3.940
0008	Point Length	ASTM C1002	Caliper	A-003	Max.	6.700	6.120
					Min.	5.700	5.900
0009	Total Length	ASTM C1002	Caliper	A-003	Max.	41.000	40.050
					Min.	39.000	39.830
0010	Thickness	ASTM C1002	Caliper	A-003	Max.	0.750	0.750
					Min.		0.690
0011	Unthread Length	ASTM C1002	Caliper	A-003	Max.	7.500	7.500
					Min.		7.380
0012	Salt Spray Test	ASTM C954	Salt Spray Test	M-064-C	Max.		
					Min.	48.000	48.000

CERTIFIED BY HIFIX

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