

FAB-LOK®

FAB-LOK® CARBON STEEL SCREW, ALUMINUM SLEEVE

CARBON STEEL, ZINC PLATED, #10-24 HWH MACHINE SCREW. ASSEMBLED TO A 5/8" 12 POINT HEAD ALUMINUM SLEEVE, AND EPDM SEALING WASHER.

SIZE	GRIP RANGE	PENETRATION LENGTH	STD. CTN.	LBS. PER C	PRICE PER C		
					BRKN CTN	FULL CTN	5 + CTNS
FAS-10-4	.062" - .250"	1.373"	1,000	11.0	112.25	97.60	84.85
FAS-10-8	.250" - .500"	1.612"	1,000	12.0	118.40	102.95	89.50
FAS-10-12	.500" - .750"	1.807"	1,000	13.5	125.30	108.95	94.70

FAB-LOK® STAINLESS STEEL SCREW, ALUMINUM SLEEVE

STAINLESS STEEL, ZINC PLATED, #10-24 HWH MACHINE SCREW. ASSEMBLED TO A 5/8" 12 POINT HEAD ALUMINUM SLEEVE, AND EPDM SEALING WASHER.

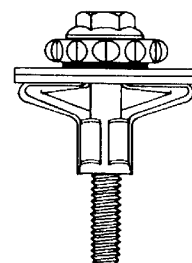
SIZE	GRIP RANGE	PENETRATION LENGTH	STD. CTN.	LBS. PER C	PRICE PER C		
					BRKN CTN	FULL CTN	5 + CTNS
FAC-10-4	.062" - .250"	1.373"	1,000	11.0	160.05	139.15	121.00
FAC-10-8	.250" - .500"	1.612"	1,000	12.0	184.35	160.30	139.35
FAC-10-12	.500" - .750"	1.807"	1,000	13.5	198.40	172.50	150.00

FAB-LOK® IS A CARBON OR STAINLESS STEEL THREADED MACHINE SCREW MECHANICALLY JOINED TO A SLOTTED RIVET SLEEVE. SLEEVE IS ALUMINUM. A 1/2" OD EPDM COMPOSITION WASHER PROVIDES A POSITIVE SEAL.

FAB-LOK® IS INSERTED INTO A 5/16" HOLE (HOLE SIZE IS NOT CRITICAL) AND IS INSTALLED WITH A POWER DRIVER EQUIPPED WITH A FAB-LOK HOLDING SLEEVE. AS THE SCREW TURNS, THE SLEEVE IS DRAWN UP INTO FOUR CLAMPING TINES WHICH PROVIDE THE HOLDING POWER.

PERFORMANCE TESTS

SINGLE SHEAR STRENGTH	CLAMPING FORCE
AVG. SHEAR 2400 LBS.	MAXIMUM 900 LBS. RESIDUAL 860 LBS.



COMPARISON - FAB-LOCK® & SHEET METAL SCREW

SHEET MATERIAL	FAB-LOK FAS-10-4	#14 SHEET METAL SCREW
STRIP TEST IN .032 ALUM	75 INCH-LBS.*	65 INCH-LBS.*
STRIP TEST 26 GAUGE STEEL	75 INCH-LBS.*	45 INCH-LBS.*
STRIP TEST IN 24 GAUGE STEEL	75 INCH-LBS.*	55 INCH-LBS.*

* FAB-LOK®, even when stripped, retains a residual clamp-up and remains effective. Sheet metal screws are loose when stripped.

FAB-LOK® is a registered trademark of Camcar Textron.