

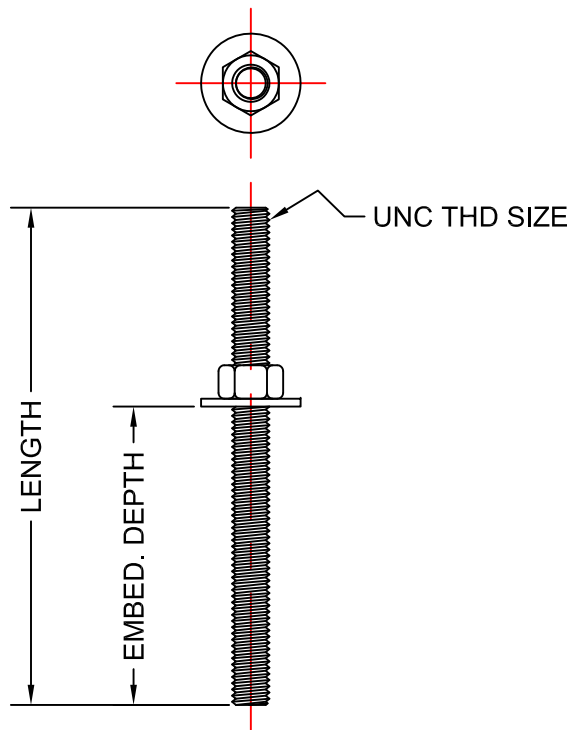
KINETICS MODEL KAABS ADHESIVE* ANCHOR BOLT - STAINLESS STEEL

MODEL	THREAD SIZE	LENGTH		DRILL DIA.		ANCHOR EMBED. DEPTH		CRITICAL				MINIMUM CONCRETE THICKNESS **		ANCHOR LOAD CAPACITY, ASD					
		(in)	(mm)	(in)	(mm)	(in)	(mm)	ANCHOR SPACING		EDGE DISTANCE		(in)	(mm)	TENSILE		SHEAR		COMBINED ***	
								(in)	(mm)	(in)	(mm)			(lbs)	(kg)	(lbs)	(kg)	(lbs)	(kg)
KAABS-38-500	3/8-16	5.00	127	0.44	11	3.00	76	8.00	203	7.50	191	4.25	108	814	369	876	397	557	253
KAABS-50-600	1/2-13	6.00	152	0.56	14	4.00	102	11.00	279	10.00	254	5.25	133	1,427	647	1,605	728	996	452
KAABS-63-700	5/8-11	7.00	178	0.75	19	5.00	127	13.00	330	12.50	318	6.25	159	2,166	982	2,556	1159	1,554	705
KAABS-75-800	3/4-10	8.00	203	0.88	22	6.00	152	15.00	381	15.00	381	7.25	184	2,986	1354	3,873	1757	2,192	994
KAABS-88-900	7/8-9	9.00	229	1.00	25	7.00	178	17.00	432	17.50	445	8.75	222	3,740	1696	5,222	2369	2,850	1293
KAABS-100-1000	1-8	10.00	254	1.13	29	8.00	203	19.00	483	20.00	508	10.00	254	4,517	2049	6,851	3108	3,542	1607
KAABS-125-1200	1 1/4-7	12.00	305	1.38	35	10.00	254	23.00	584	25.00	635	12.50	318	6,062	2750	10,961	4972	5,013	2274

*MAX. SHORT TERM TEMP. = 110°F & MAX. LONG TERM TEMP. = 80°F

FOR USE IN **NORMAL-WEIGHT CONCRETE ONLY, MINIMUM REQUIRED CONCRETE COMPRESSIVE STRENGTH IS 3,000 psi

***COMBINED CAPACITY USES EQUAL TENSILE AND SHEAR LOADS



APPROXIMATE No. OF ANCHOR INSTALLS per 11.1 fl-oz PACK			
MODEL	THREAD SIZE	ADHESIVE per HOLE (cu in)	ANCHOR INSTALLS per ADHESIVE PACK
KAABS-38-500	3/8-16	0.301	66
KAABS-50-600	1/2-13	0.663	30
KAABS-63-700	5/8-11	1.473	13
KAABS-75-800	3/4-10	2.405	8
KAABS-88-900	7/8-9	3.665	5
KAABS-100-1000	1-8	5.301	3
KAABS-125-1200	1 1/4-7	9.899	2



TITLE MODEL KAABS
ADHESIVE ANCHOR BOLT
STAINLESS STEEL

LAST DATE
REVISED
03/25/10

REVISED BY
BB

DRAWING NO. S-52.03-1B