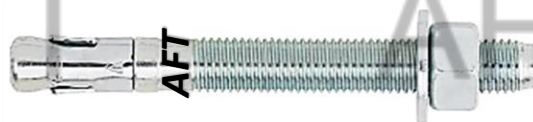


WEDGE ANCHOR



FEATURES: FAST AND RELIABLE FIXING FOR STATIC/QUASI-STATIC LOADS IN UNCRACKED CONCRETE, COLD FORMED FOR HIGHER LOAD BEARING CAPACITY, TORQUE CONTROLLED MECHANICAL EXPANSION, LONGER THREADS, AND COVERING VARIETY OF FIXTURE THICKNESSES

ACS-HS – GALVANISED HC STEEL WITH A2 CLIP

#PREMIUM **

MATERIAL: HIGH CARBON STEEL+ EXCESS MICRON ZINC PLATED WITH SS A2 EXPANSION SLEEVE

CODE	ART NO.	ANCHOR DIA	ANCHOR LENGTH	DRILL HOLE DIA	MINIMA EMBEDD LENGTH	MAXIMA EMBEDD LENGTH	MAXIMA T.FIX		MINIMA DRILL HOLE DEPTH		STD. THREAD LENGTH	NUT DIA (SW)	RECOMME NDED TORQUE	RECOMMENDED SAFE WORKING LOAD UNCRACKED CONCRETE		SAFE DISTANCE BETWEEN ANCHORS	SAFE EDGE DISTANCE
					Hnom1	Hnom2	Hnom1	Hnom2	Hnom1	Hnom2				TENSILE	SHEAR		
		MM	MM	MM	MM	MM	MM	MM	MM	MM	MM	MM	NM	KN	KN	MM	MM
ACSHS-06050	2017260	6	50	6	30	35	5	-	35	40	20	10	5	3.0	3.8	35	35
ACSHS-06065	2017261	6	65	6	35	40	10	5	40	45	30	10	5	3.8	3.9	35	35
ACSHS-06085	2017262	6	85	6	50	60	15	5	55	65	35	10	5	4.5	3.9	35	35
ACSHS-06100	2017263	6	100	6	55	65	25	15	60	70	45	10	5	4.5	3.9	35	35
ACSHS-08060	2017201	8	60	8	40	-	5	-	45	-	25	13	15	6.5	6.5	35	35
ACSHS-08075	2017202	8	75	8	40	50	15	5	45	55	40	13	15	6.5	6.5	35	35
ACSHS-08095	2017203	8	95	8	50	70	25	5	55	75	45	13	15	7.8	6.5	35	35
ACSHS-08115	2017204	8	115	8	50	80	45	15	55	85	55	13	15	7.8	6.5	35	35
ACSHS-10075	2017211	10	75	10	50	55	5	-	60	65	40	17	25	9.2	10.5	50	50
ACSHS-10095	2017212	10	95	10	50	60	25	15	60	70	45	17	25	9.2	10.5	50	50
ACSHS-10115	2017213	10	115	10	50	90	45	5	60	100	55	17	25	9.2	10.5	50	45
ACSHS-10130	2017215	10	130	10	60	90	50	20	70	100	65	17	25	10.3	10.8	50	40
ACSHS-10150	2017216	10	150	10	70	90	60	40	80	100	80	17	25	11.5	11.0	50	40
ACSHS-10170	2017217	10	170	10	70	90	80	60	80	100	95	17	25	11.5	11.0	50	40
ACSHS-12095	2017225	12	95	12	65	75	10	-	75	85	35	19	50	12.8	17.0	75	65
ACSHS-12115	2017226	12	115	12	65	80	30	15	75	85	55	19	50	12.8	17.0	75	65
ACSHS-12130	2017228	12	130	12	70	100	40	10	80	85	65	19	50	12.8	17.0	75	65
ACSHS-12150	2017229	12	150	12	70	100	60	25	80	110	80	19	50	12.8	17.0	75	65
ACSHS-12175	2017230	12	175	12	90	100	65	55	100	110	90	19	50	16.8	16.9	75	65
ACSHS-12205	2017231	12	205	12	90	100	90	80	100	110	95	19	50	16.8	16.9	75	65
ACSHS-12225	2017232	12	225	12	90	100	110	100	100	110	100	19	50	16.8	16.9	75	65
ACSHS-16105	2017241	16	105	16	75	-	10	-	85	-	50	24	80	17.5	29.7	90	80
ACSHS-16125	2017242	16	125	16	75	90	25	10	85	100	60	24	80	17.5	29.7	90	80
ACSHS-16145	2017243	16	145	16	75	100	45	25	85	110	75	24	80	17.5	29.7	90	80
ACSHS-16180	2017245	16	180	16	100	135	60	20	110	145	90	24	80	23.5	29.8	90	80
ACSHS-16235	2017246	16	235	16	100	135	100	75	110	145	95	24	80	23.5	29.8	90	80
ACSHS-20130	2017255	20	130	20	90	100	15	10	100	110	65	30	200	30.0	49.5	175	120
ACSHS-20170	2017256	20	170	20	90	130	60	20	100	140	80	30	200	30.0	49.5	175	120

NOTE:
 *ALL LOAD TOLERANCES CAN BE ACHIEVED IN ACCORDANCE WITH THE SPECIFIED DIMENSIONS MENTIONED ABOVE.
 **ANY MODIFICATIONS TO THE PRODUCT PORTFOLIO CAN BE IMPLEMENTED WITHOUT PRIOR NOTIFICATION TO THE STAKEHOLDERS.
 *SPECIAL LENGTHS CAN BE PROVIDED UPON REQUEST, SUBJECT TO A MINIMUM ORDER QUANTITY REQUIREMENT.
 *KN= KILONEWTON (1KN = 100KGS)