

TAM ANCHORS



FEATURES

ALL PURPOSE EXPANDING SHIELD ANCHOR
 GOOD LOAD CARRYING CAPACITY
 EXCELLENT TOLERANCE TO VARIATION IN HOLE SIZE
 PRESSED STEEL SEGMENT ENSURES CONSISTENT
 DIMENSIONAL ACCURACY
 OPTIMUM TAPER NUT ANGLE FOR MAXIMUM
 EXPANSIONS IN ALL SUBSTRATES.
 USED AS ALL SOLID COMPACT BUILDING MATERIAL.

ATH-R- STAINLESS STEEL A2

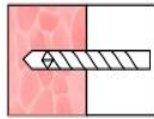
#PREMIUM **

APPLICATIONS

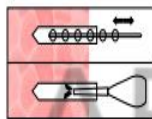
ROLLER SHUTTER DOORS
 FIRE DOORS
 STEELWORK
 SECURITY GRILLS
 MACHINERY
 PIPEWORK/DUCT WORK SUPPORTS
 SUBSTRUCTURES
 PROFILES

SUITABLE BASE MATERIAL

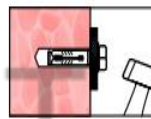
CRACKED CONCRETE
 NON-CRACKED CONCRETE
 NATURAL STONE
 MASONRY
 BRICKWORK
 SOLID BRICK



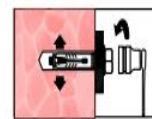
Drill a hole of required diameter and depth.



Clean the hole with brush & blowout pump.



Drive anchor carefully with hammer into the hole until nut and washer are flush with the fixture.



Tighten the anchor to the specified torque.

ATH-R -STAINLESS STEEL A2 *

CODE	ART. NO.	BOLT DIA MM	ANCHOR LENGTH MM	DRILL HOLE Ø MM	T FIX MAX. MM	EFFECTIVE EMBEDDED DEPTH MM	MIN . DRILL HOLE DEPTH MM	RECOMMENDED LOAD KN UNCRACKED CONCRETE C20/25		DISTANCE BETWEEN ANCHORS MM
								TENSILE	SHEAR	
ATHR-06050	3428811	6	50	10	5	35	65	3.0	3.3	80
ATHR-06075	3428812	6	75	10	30	35	90	3.0	3.3	80
ATHR-08060	3428813	8	60	12	5	40	75	4.0	4.5	90
ATHR-08080	3428814	8	80	12	25	40	95	4.0	4.5	90
ATHR-10070	3428815	10	70	14	5	50	90	6.5	7.5	110
ATHR-10090	3428816	10	90	14	25	50	110	6.5	7.5	110
ATHR-12080	3428817	12	80	16	5	60	100	8.0	9.0	140
ATHR-12100	3428818	12	100	16	25	60	120	8.0	9.0	140

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)