

# 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-SR- STAINLESS STEEL A4

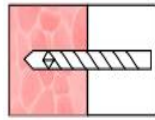
#ELITE \*\*\*

## APPLICATIONS

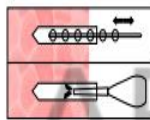
ROLLER SHUTTER DOORS  
FIRE DOORS  
STEELWORK  
SECURITY GRILLS  
MACHINERY  
PIPEWORK/DUCT WORK SUPPORTS  
SUBSTRUCTURES  
PROFILES

## SUITABLE BASE MATERIAL

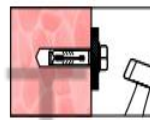
CRACKED CONCRETE  
NON-CRACKED CONCRETE  
NATURAL STONE  
MASONRY  
BRICKWORK  
SOLID BRICK



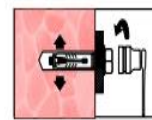
Drill a hole of required  
diameter and depth.



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-SR- STAINLESS STEEL A4 \*\*

CODE	ART. NO.	BOLT DIA	ANCHOR LENGTH	DRILL HOLE	T FIX MAX.	EFFECTIVE EMBEDDED DEPTH	MIN. DRILL HOLE DEPTH	RECOMMENDED LOAD KN UNCRACKED CONCRETE C20/25		DISTANCE BETWEEN ANCHORS
		MM	MM	Ø MM	MM	MM	MM	TENSILE	SHEAR	MM
ATH-SR-06050	3428911	6	50	10	5	35	65	3.3	3.8	80
ATH-SR-06075	3428912	6	75	10	30	35	90	3.3	3.8	80
ATH-SR-08060	3428913	8	60	12	5	40	75	4.3	4.8	90
ATH-SR-08080	3428914	8	80	12	25	40	95	4.3	4.8	90
ATH-SR-10070	3428915	10	70	14	5	50	90	6.8	7.8	110
ATH-SR-10090	3428916	10	90	14	25	50	110	6.8	7.8	110
ATH-SR-12080	3428917	12	80	16	5	60	100	8.2	9.3	140
ATH-SR-12100	3428918	12	100	16	25	60	120	8.2	9.3	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)