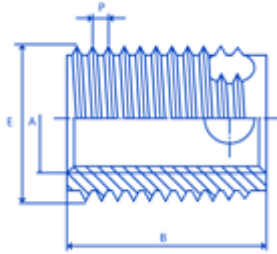


SCRS: 6

FSUK-SCRS



Dimensions

thread	B	P	E	holesize	holesize 2
M5-7	7.0	1.0	8.0	7.4-7.6	7.6-7.7
M5-10	10.0	1.0	8.0	7.4-7.6	7.6-7.7
M6-8	8.0	1.25	10.0	9.3-9.5	9.5-9.6
M6-12	12.0	1.25	10.0	9.3-9.5	9.5-9.6
M8-9	9.0	1.5	12.0	11.1-11.3	11.3-11.5
M8-14	14.0	1.5	12.0	11.1-11.3	11.3-11.5
M10-10	10.0	1.5	14.0	13.1-13.3	13.3-13.5
M10-18	18.0	1.5	14.0	13.1-13.3	13.3-13.5
M12-12	12.0	1.75	16.0	15.0-15.2	15.2-15.4
M12-22	22.0	1.75	16.0	15.0-15.2	15.2-15.4
M14-14	14.0	2.0	18.0	17.0-17.2	17.2-17.4
M14-24	24.0	2.0	18.0	17.0-17.2	17.2-17.4
M16-14	14.0	2.0	20.0	19.0-19.2	19.2-19.4
M16-24	24.0	2.0	20.0	19.0-19.2	19.2-19.4

Description

The SCRS range is a Self Tapping range of inserts with internal and external threads and 3 holes to aid installation. It's designed to be installed into drilled or moulded holes generally for Thermosetting Plastics with up to 50% Glass Filled like Grivory. They are also an excellent insert to obtain a wear-free, vibration-resistant insert for Aluminium and Aluminium and Magnesium alloys. Can also be used in ThermoPlastics.

Advantages

HIGH PULL OUT RESISTANCE DEVELOPED FOR MATERIALS WITH DIFFICULT CUTTING PROPERTIES THE INSERT HAS A THICK WALL AND THE CUTTING FORCE IS DISTRIBUTED OVER THREE CUTTING EDGES SHORTER VERSION AVAILABLE IN ALL SIZES WHERE MINIMAL MATERIAL THICKNESSES ARE INVOLVED GENERALLY SOLD IN HARDENED STEEL WITH A RoHS COMPLIANT ZINC AND CLEAR PASSIVATION

Comments

TO SPECIFY SIMPLY SPECIFY THE INSERT TYPE - FSUK SCRS - AND THEN THE THREAD SIZE, LENGTH AND THEN FINISH FOR EXAMPLE, A M8-14 LONG WOULD BE FSUK SCRS M8-14-Z (Z= ZINC AND CLEAR PASS). ALSO AVAILABLE IN STAINLESS. M8, M10 AND M12 CURRENTLY STOCKED BUT MOST SIZES ARE AVAILABLE. PLEASE NOTE HOLESIZE 1 FOR PLASTIC AND HOLESIZE 2 FOR METAL. PLEASE NOTE THAT THE WALL THICKNESS WOULD BE TYPICALLY MINIMUM 0.3 X E ON THE SCRS. PLEASE NOTE DEPTH ON BLIND HOLE SHOULD BE 10% MIN OF DIM B FOR PLASTICS AND 15% MIN FOR METAL