Application:

boxed or tubular parts, plastic sheets, fragile materials

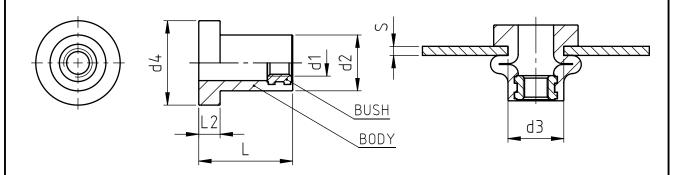
and other materials.

Characteristics: anti-vibrating, sound absorbing, resistant to chemical agents,

electrically insulating.

Assembly:

place the insert on the hole. Assembly and deformation of the insert are achieved by screwing. No special tool is required. Prepare the application hole without sharp edges or residuals.



code	grip S	total length L	metric thread d1	external diameter d2	head diameter d4	head thickness L2	hole diameter d3
RN03 040 T110	0,5 ÷ 4,0	12,5	M 3	7,9	11,0	1,4	8,0 ÷ 8,3
RN04 040 T110	0,5 ÷ 4,0	12,5	M 4	7,9	11,0	1,4	8,0 ÷ 8,3
RN05 050 T127	0,5 ÷ 5,0	14,0	M 5	9,6	12,7	0,9	9,7 ÷ 9,9
RN05 060 T190	0,8 ÷ 6,0	18,0		9,6	19,0	2,0	9,7 ÷ 9,9
RN05 110 T140	8,0 ÷ 11,0	21,5		9,6	14,0	0,9	9,7 ÷ 9,9
RN05 160 T140	8,0 ÷ 16,0	26,0		9,6	14,0	1,3	9,7 ÷ 9,9
RN05 300 T140	20,0 ÷ 30,0	40,0		9,6	14,0	1,3	9,7 ÷ 9,9
RN06 030 T160	0,5 ÷ 3,0	16,0	M 6	12,7	16,0	1,3	12,8 ÷ 13,0
RN06 050 T190	0,5 ÷ 5,0	21,0		12,7	19,0	4,7	12,8 ÷ 13,0
RN06 110 T163	6,0 ÷ 11,0	26,5		12,7	16,3	2,0	12,8 ÷ 13,0
RN08 040 T221	0,5 ÷ 4,0	18,0	M 8	15,9	22,1	3,2	16,0 ÷ 16,2
RN08 090 T221	4,0 ÷ 9,0	28,0		15,9	22,1	5,7	16,0 ÷ 16,2

Non binding dimensions, expressed in mm.

Dimensional deviations, on EPDM body, do not affect final technical specification.

Standard

On demand

Assembly method

Material:

body - EPDM

bushing – brass

Thread d1:

ISO 6H metric

Example:

Tubular rubber threaded insert,

M6 threaded, grip 0,5 ÷ 5 mm:

RN06 050 T190



www.specialinsert.it - export@specialinsert.it

Headquarter and Export department: Via Monfalcone 144 - 10136 - Turin - IT - Tel. +39.011.700301 - Fax +39.011.702947

Milan branch:

Via E.Cialdini 37 - 20161 - Milan - IT - Tel. +39.02.646.8476 - Fax +39.02.662.00275

Via E. Pavanello 1 - 30030 - Maerne di Martellago (Venice) - IT - Tel. +39.041.503.0100 Fax +39.041.503.0110

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EPDM technical characteristics:

COMPATIBLE	NON COMPATIBLE		
Glycol-based fluids	Mineral fluids		
Sodium and potassium solutions	Aromatic hydrocarbons		
Organic and inorganic acids	Gases		
Oils and silicon fats			
Radiations			
Phosphorous solutions			
Warm water			
Steam			
Oxygen			
Ozone			

-50 ÷ 150 °C (peak level+200 °C) Temperature range:

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Production and purchase departments:

Via E. Pavanello 1 - 30030 - Maerne di Martellago (Venice) - IT - Tel. +39.041.503.0100

RN04