

INJECTED PARTS



PART DESCRIPTION

Injected parts are a wide range of products that present as a common characteristic complex shapes. The parts are produced by filling an injection mold with hot and deformable material. IVY GROUP provides PVC compounds designed for this kind of transformation with low melt viscosities and high resistance to thermal degradation. Final parts which are primarily used in automotive interior are characterized by low levels of VOC, good abrasion resistance and excellent durability.



PRODUCTS	APPLICATION & CHARACTERISTICS	Hardness ISO 868 Shore A/D	Specific gravity ISO 1183	Tensile strenght ISO 527	Elongation at break ISO 527
■ NAKAN S197 K302	Dash mat storage compartment Renault, Volvo Trucks	62A	1,22 Kg./dm ³	19,2 MPa	360 %
■ NAKAN KD 70 FDN K302 - K303 - G38	Handbrake lever grip Suzuki, Renault - Nissan	70A	1,29 Kg./dm ³	8,4 MPa	210 %
■ NAKAN S143 M700 - S143 M800	Armrest cover Reanult - Nissan	70A	1,32 Kg./dm ³	9 MPa	210 %
■ NAKAN S172 G828	Handbrake lever grip PSA	75A	1,33 Kg./dm ³	10,6 MPa	250 %
■ NAKAN Y5795 K302	Brake pedal VW Group	76A	1,22 Kg./dm ³	17,4 MPa	235 %
■ NAKAN S170 G828	Handbrake lever grip PSA	84A	1,36 Kg./dm ³	14 MPa	235 %
■ NAKAN S175 G302	Handbrake lever grip Ford	84A	1,36 Kg./dm ³	14 MPa	235 %
■ NAKAN S260 G828	Handbrake lever grip Renault - Nissan	84A	1,36 Kg./dm ³	14 MPa	235 %
■ NAKAN FYJ 900 R K303	Handbrake lever grip Renault - Nissan	90A	1,34 Kg./dm ³	13 MPa	140 %

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