

OIL PUMP PICK UP_1



MOULDED MATERIAL	PA 66 + GF (Glass fiber)
FAMILY OF MATERIALS	PA 6 ; PA11 ; PA 12 ; PA 46 ; PA 66 ; PA 69 ; PA 610 ; PA 612 ; PA 6-3-T ; PA 6 I ; PA 6 T ; PA-PDA (Polyamides) also with reinforced and filled additives, impact modified and self-extinguishing.
POLYMER'S FEATURES	<p>High mechanical strength, stiffness, hardness and toughness</p> <p>Good fatigue resistance</p> <p>Good sliding properties</p> <p>Excellent wear resistance</p> <p>Good electrical isolating properties</p> <p>Good processing in the machine tools</p>
APPLICATION FIELDS	<p>Almost any, in this case the Body (black) and the Cap (white) are WELDED together using LASER WELDING, with a metal mesh acting as FILTER between them. The Body requires good dimensional precision, high mechanical strength but also elasticity, so as to avoid breakages in case of high vibrations. Moreover the polymer must allow a fine aesthetics and give the chance of highlighting various kinds of juxtaposed finishes.</p>
SPECIAL NOTES	