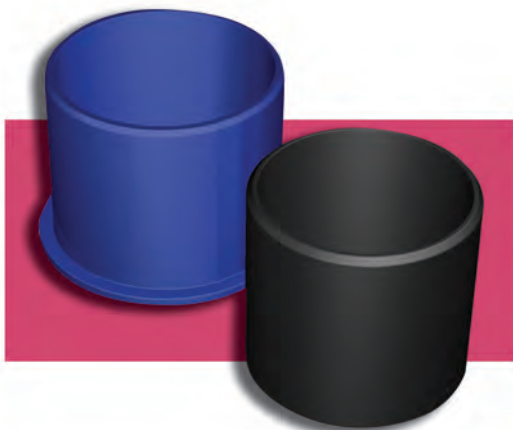


**THOMSON NYLINER™ brand**

## ***Now There Are Even More Ways to Use Our Bearings and Fasteners***



### ***New!***

#### ***Thomson Nyliner Solid Bearings***

Our new solid bearings are a low cost alternative to sintered bronze and metal bearings. Wide range of available diameters: 1/8" to 2" and 3mm to 40mm.

#### **Advantages**

- No Lubrication Required
- Excellent Vibration Dampening
- No Maintenance
- Corrosion Resistant
- Eliminate Stick Slip
- Low Coefficient of Friction
- High Compressive Strength
- Light Weight
- Reduced Cost
- Increase Functional Life
- Design Flexibility

### ***New!***

#### ***Thomson Polymer Fasteners***

Our new fasteners go everywhere – any spot where your design needs a compact snap-in solution. Made of rugged polymers and backed by the same engineering/materials expertise.

- Spacers
- Grommets
- Hole Plugs
- Leveling Feet
- Wire Handling & Harnesses
- Custom Caps
- Door Glides
- Hooks
- Friction Pads
- Shelf Supports
- Custom Molding

***Call us for free rush samples + 1 800.390.6405***

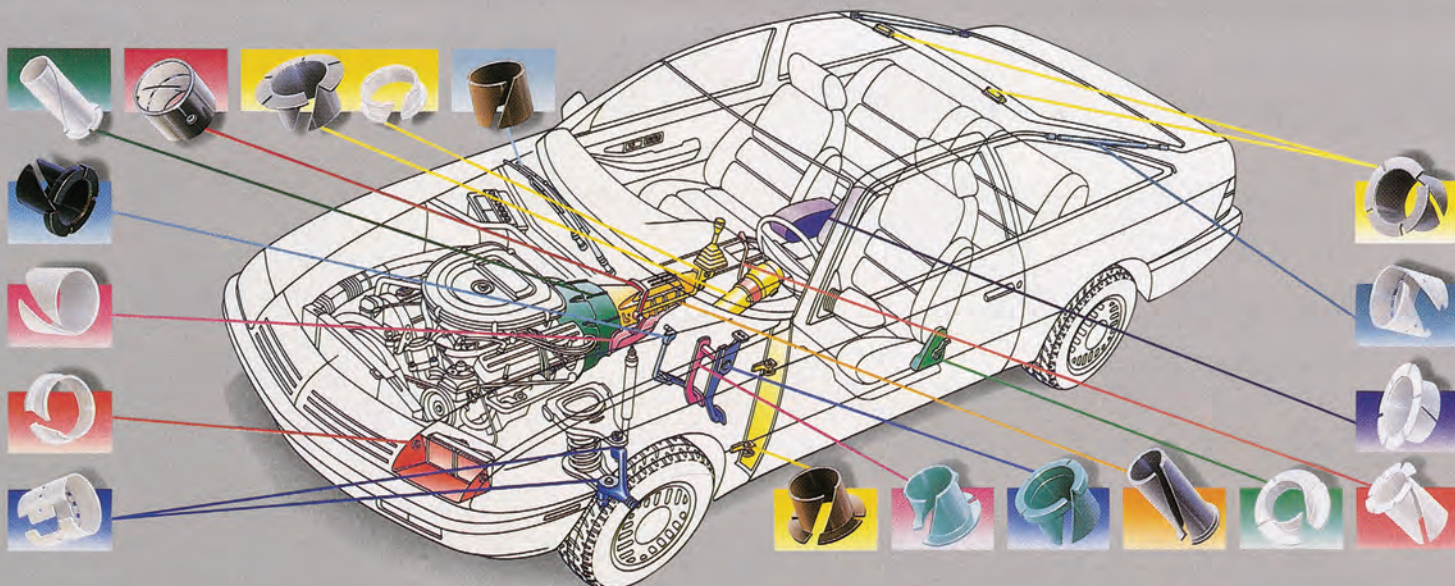
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INDUSTRIAL CONTROLS

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## ***How Automotive Designers Use Thomson Nyliner Plastic Bearings and Fasteners...***

# Thomson Nyliner™ Bearings and Thomson Nyliner Plus™ Bearings

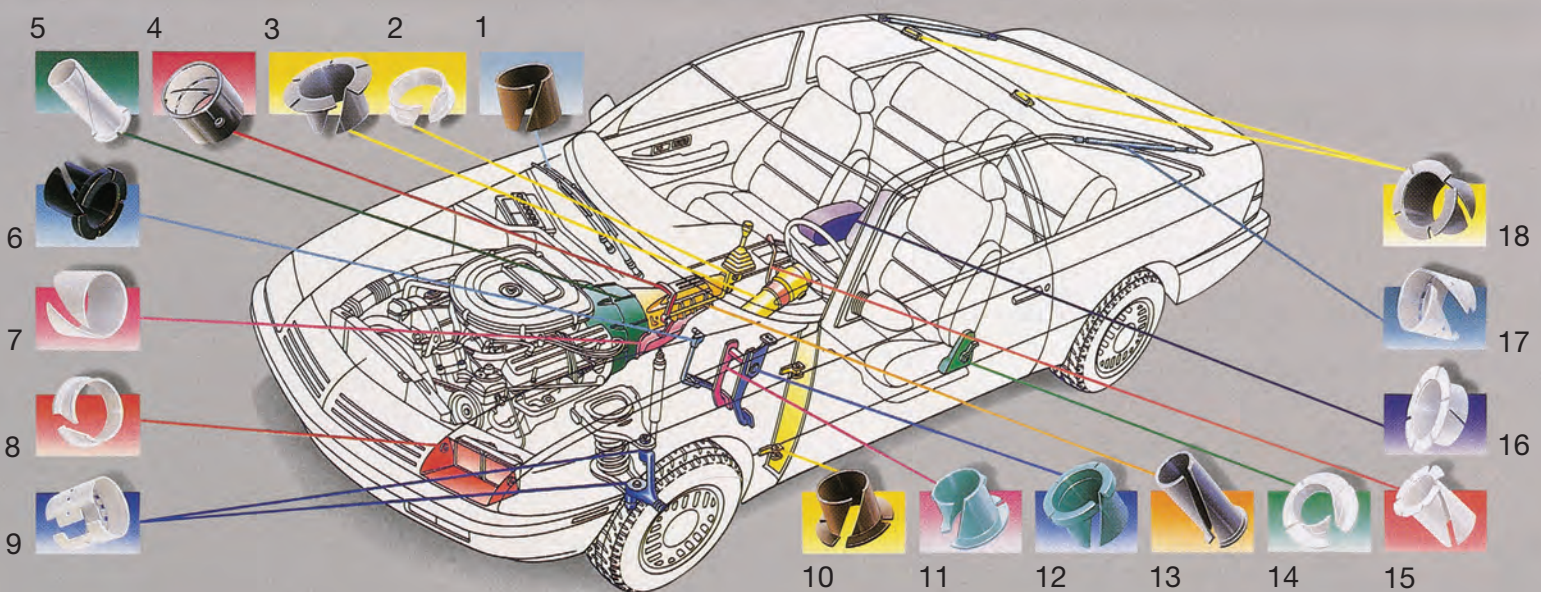
## Automotive Applications

1. Wiper arm bushing
2. Shift linkage bearing – manual floor mounted style
3. Guide bushing – adjustable steering column design
4. & 5. Fork slider bushing – in manual transmission
6. Accelerator linkage
7. External linkage application at numerous locations under the hood
8. Hidden headlamp pivot bearings
9. King pin bushing – light to medium duty trucks
10. Door hinge bushings
11. Brake pedal pivots
12. Clutch pedal pivots
13. Manual transmission linkage – bell crank bushing
14. Seat back pivots
15. Automatic column shift lever pivot

16. Arm rest pivots
17. Guide bushing – pneumatic cylinder
18. Pivot bearing – hatchback hinge

Using Thomson Nyliner™ Bearings and Thomson Nyliner Plus™ Bearings in these applications provides numerous benefits including:

- No lubrication required
- Easy installation
- Lower cost than most alternatives
- Eliminates corrosion concerns
- Low friction/smooth operation
- High temperature capabilities (450° F)
- Thin wall/small bearing envelope
- “Snap in” style available
- No metallic bearing noise



## ...to Reduce Friction, Noise and Costs.

Whether fighting friction or rattle, Thomson Nyliner™ bearings have kept automotive mechanisms working smoothly and quietly since 1962. With over 500 standard and custom designs, it's hard to find a rotating or oscillating application on any car, truck, or van that hasn't already benefited from our products.

### Why choose Thomson Nyliner bearings:

- Lower cost than metal or bronze bearings
- Free material application assistance
- No lubrication required

Because Thomson Nyliner bearings are precision molded from economical, low-wear engineering plastics, you can save up to 75% when converting from conventional metal bushings.



And Thomson Nyliner bearings make installation quick and painless with a simple slip-in or snap-in fit that reduces press fit assembly costs.

As soon as they're installed, Thomson Nyliner bearings become one of the most durable and reliable components of your design. With corrosion and chemical resistance and automatic fit-up compensation for extremes in temperature and humidity, Thomson Nyliner bearings perform year after year without any maintenance. In fact, many of our bearings first installed in 1962 are still on the road today.

### Road test Thomson Nyliner bearings. Free!

Call Danaher Industrial Controls and ask for our free samples of Thomson Nyliner bearings so you can make your own evaluation.

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