

# ITALIAN COMPRESSION FITTINGS IN BELARUS

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In 2012, POLYPLASTIC Group in cooperation with Georg Fischer, a long term strategic partner of the Group, decided to produce 25 mm to 63 mm compression fittings to meet demand. The product range is almost complete and includes 87 types.

Production of compression fitting components using injection moulding and fitting-up started in November 2012 at the Beltruplast Kokhanovsky Pipe Plant, one of the Group's production facilities in the Republic of Belarus. Finished products are packed in polyethylene bags and carton boxes.

The Kokhanovsky Pipe Plant has two automatic moulding machines with a clamping force of 530 tons and 320 tons and a mechanical fitting-up facility.

Georg Fischer supplied injection moulds and provided material recommendations as well as staff training. Control

specimens are being tested at the Georg Fischer TPA S.r.l laboratory in Busalla, Province of Genoa.

Alprene compression fittings with traditional green tops, designed to hold up to 10 bars, are long established in Russia – and they are now being given a new lease of life. Compression fittings made in Belarus are exact copy of the Alprene fittings as they are produced using Georg Fischer moulds and completed with original components, including special sealing rings.

The relocation of the production of Alprene compression fittings from Italy to the Republic of Belarus in the former Soviet Union, allows POLYPLASTIC Group to significantly reduce production costs – and therefore reduce prices for customers. Now Italian products will become 20% more attractive to Russian customers.

