

45° Bend Conduit Connectors

SYN-BC45-TDS-01 | Revision 01 | 27 October 2026

Angled conduit entry where a straight connection does not suit the route. Specify thread construction as well as PG or metric thread size.



Sizes and ordering

PG thread

Product code	Thread	Nominal conduit size
PBC-PG09	PG 09	10
PBC-PG11	PG 11	12
PBC-PG16	PG 16	17
PBC-PG21	PG 21	23
PBC-PG29	PG 29	29
PBC-PG36	PG 36	36
PBC-PG48	PG 48	48

Metric thread

Product code	Thread	Nominal conduit size
PBC-M16C10	M16 x 1.5	10
PBC-M16C12	M16 x 1.5	12
PBC-M20C17	M20 x 1.5	17
PBC-M25C23	M25 x 1.5	23
PBC-M32C23	M32 x 1.5	23
PBC-M32C29	M32 x 1.5	29
PBC-M40C29	M40 x 1.5	29
PBC-M40C36	M40 x 1.5	36
PBC-M50C36	M50 x 1.5	36
PBC-M50C48	M50 x 1.5	48

Ordering and documentation

Quote the product code, quantity and delivery location when ordering. Dimensions are nominal; confirm suitability under the actual installation conditions. Drawings, applicable test reports and RoHS/REACH declarations are available on request. Current details:
www.synflexindustriesllp.com/product-45-degree-conduit-connectors.html