

FRÄNKISCHE

Flyer

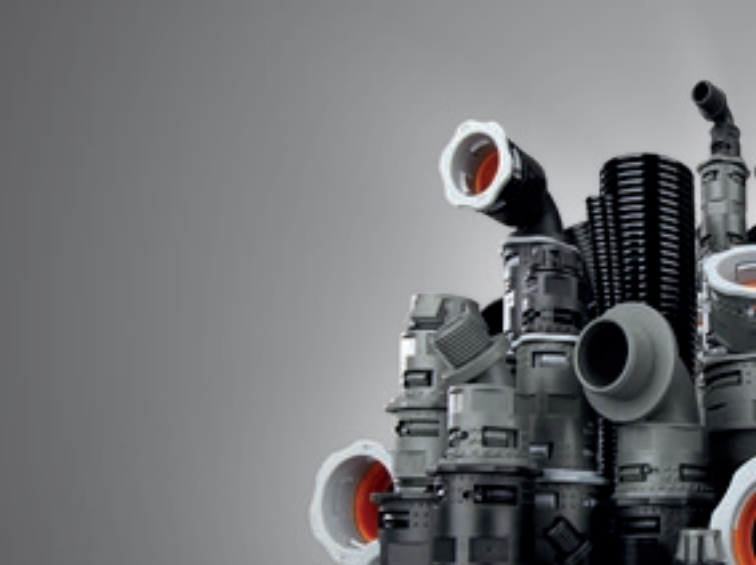
FKC Click



Flexible
connection technology
for plastic conduits

Electrical Systems
www.fraenkische.com





FKC Click – technology made easy

Joining plastic conduits becomes a breeze with the FKC Click plastic click threaded connectors. The easy-to-use push-fit connection allows conduits to be connected with each other quickly, easily and without much effort.

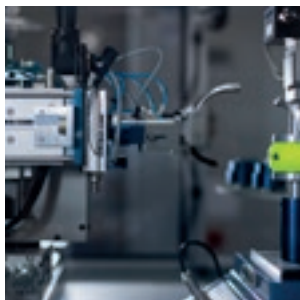
Properties and advantages

- Easy and quick to join and release
- Protection against unintended conduit release thanks to secure Click interlocking mechanism
- Sealing reliability even under dynamic conditions
- Compatible with conduits from other manufacturers
- Compact design
- Coloured clamping ring to indicate protection levels
- Small packaging units



Applications

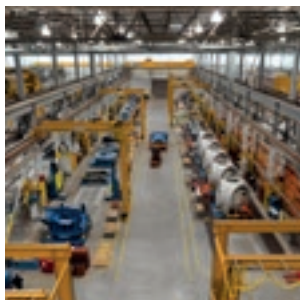
FKC Click is ideally suited for the connection of large-scale industry machines and equipment, but also facilitates the joining of plastic conduits in many other industries and applications.



Mechanical engineering



Switchgear engineering



Automated assembly lines



Electrical installations

FKC Click: facts & figures

Plastic Click threaded connector made of polyamide 6 (PA6), available in black and grey, temperature-resistant from –40 °C to +120 °C, in protection classes IP66/68, resistant to fuels, mineral oils, greases, alkaline substances and most common solvents.

The Click interlocking mechanism makes for a reliable connection even when subjected to mechanical stress. FKC Click is compatible with different plastic conduits as well as conduits from other manufacturers.

Type	Design	Thread	Protection type
FKC Click	straight	metric	IP66/IP68
FKC-B90 Click	90° bend	metric	IP66/IP68
FKC-B45 Click	45° bend	metric	IP66/IP68
FKC Click	straight	Pg	IP66
FKC-B90 Click	90° bend	Pg	IP66
FKC-B45 Click	45° bend	Pg	IP66
FKC-I Click	female thread	metric	IP68
FKC-Z Click	strain relief	metric	IP68
FKC-S Click	push-fit	metric	IP66
FKC-M Click	connector	metric	IP66/IP68

All threaded connectors with protection class IP68 from size 17 have been approved according to UL 1696.