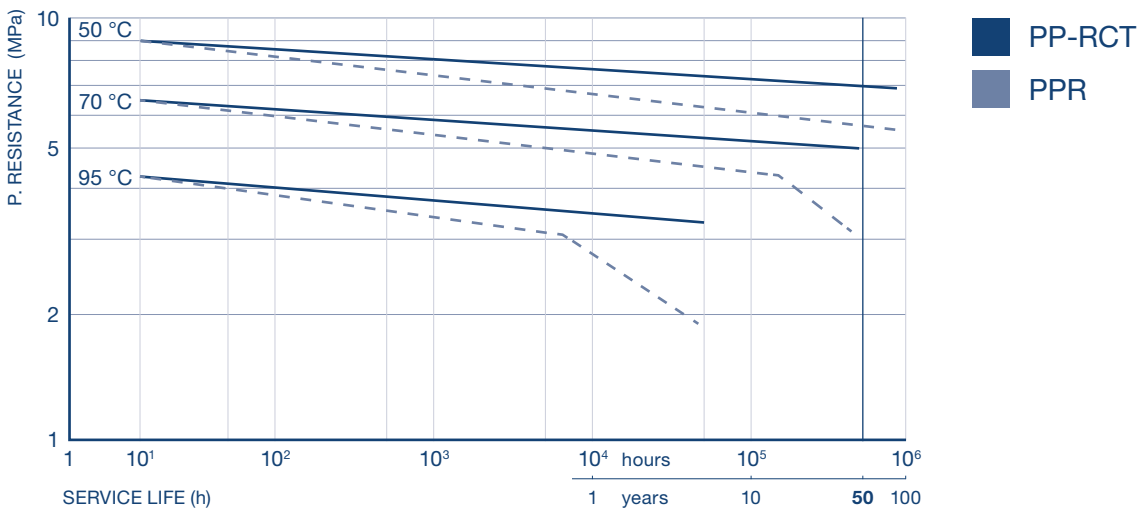


PP-RCT electro-fusion sockets

- ⊕ Suitable for welding all types of the Ekoplastik System pipes
- ⊕ Welding via the electro-fusion welding machine with manual setup or electro-fusion welding machine with a bar code

PP-RCT = the new generation polypropylene material type 4 = increased durability of electro-fusion sockets

Service life curves for PPR and PP-RCT



The service life curves of PP-RCT are well above the standard values. The relation between pressure, temperature, and service life remains linear even at high temperatures, resembling the cross linked polyethylene (PEX) and polybutylene (PB).

Basic parameters:

Electro-fusion socket	D [mm]	L [mm]	h [mm]	Package [pc]	Weight [kg/pc]	Code
	20	70	52	1	0.04	ENA020PPRCT
	25	70	58	1	0.05	ENA025PPRCT
	32	70	65	1	0.07	ENA032PPRCT
	40	85	75	1	0.10	ENA040PPRCT
	50	88	87	1	0.16	ENA050PPRCT
	63	98	100	1	0.26	ENA063PPRCT
	75	125	114	1	0.41	ENA075PPRCT
	90	146	130	1	0.51	ENA090PPRCT
	110	155	144	1	0.80	ENA110PPRCT
	125	166	167	1	0.95	ENA125PPRCT

Electro-fusion welding machine ELEKTRA LIGHT

- ⦿ A welding machine designed for welding pipes using electro-fusion sockets
- ⦿ For diameters between 20–125/160 mm. wattage 2.000 W
- ⦿ Code: SVAELEKTRAL

Electro-fusion welding machine



Electro-fusion socket

