

# TECHNICAL DETAILS :

**TECOX**

Material	: Polyamide PA6
Flexural Strength	: 850 kg / cm <sup>2</sup>
Flexural Modulus	: 20,000 kg / cm <sup>2</sup>
Tensile Strength	: 630 kg / cm <sup>2</sup>
Impact Strength	: 20 kg. cm / cm
Temperature Range	: - 40°c to + 120°c + 150°c Short Term
Certificates	: CE, RoHS, ISO 9001:2015 Material Test Report
Conduits Colors	: Standard Black, Gray Other Color In Requiernments



## POLYAMIDE FLEXIBLE CONDUITE PIPE

CAT NO.	SIZE	INNER DIAMETER (MM)	OUTER DIAMETER (MM)	BENDING RADIUS R (MM) ± 10%	STANDARD PACKING (MTRS)	ROLL STD PACKING
TP7	PG-7	6.5	10	15	100	10
TP9	PG-9	10	13	20	100	10
TP11	PG-11	12	15.8	30	50	10
TP13.5	PG-13.5	14.3	18.5	35	50	10
TP16	PG-16	17	21.2	40	50	10
TP21	PG-21	23	28.5	45	50	6
TP29	PG-29	29	34.5	55	25	6
TP36	PG-36	36	42.5	60	25	6
TP48	PG-48	48	54.5	70	25	4

## POLYAMIDE FLEXIBLE CONDUITS PIPE SLITED

CAT NO.	SIZE	INNER DIAMETER (MM)	OUTER DIAMETER (MM)	BENDING RADIUS R (MM) ± 10%	STANDARD PACKING (MTRS)	ROLL STD PACKING
TPS7	PG-7	6.5	10	15	100	10
TPS9	PG-9	10	13	20	100	10
TPS11	PG-11	12	15.8	30	50	10
TPS13.5	PG-13.5	14.3	18.5	35	50	10
TPS16	PG-16	17	21.2	40	50	10
TPS21	PG-21	23	28.5	45	50	6
TPS29	PG-29	29	34.5	55	25	6
TPS36	PG-36	36	42.5	60	25	6
TPS48	PG-48	48	54.5	70	25	4



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