

NSHTOU PUR

PUR 릴용 케이블 (보강층)



CONSTRUCTION

- Conductor : tinned copper wire VDE 0295 class5
- Insulation : TPE
- Core code : up to 5core : color acc.to VDE0293
7 and more : black cores with white number
- Anti torsion braid : textile meshed fabric
- Stranding : twisted in short lay
- Sheath : special pur
- Sheath color : on request

TECHNICAL DATA

- Nominal voltage : U_0/U 600/1000V
- Testing voltage : 3000V
- Min. bending radius : $5 \times d$ (O.D < 21.5mm)
 $6.25 \times d$ (O.D > 21.5mm)
- Temperature range : flexing : -25°C to +80°C
static : -45°C to +80°C
- Fire performance : IEC 60332-1
- Dynamic peak tensile stress : 25N/mm²

OUTSTANDING FEATURES

- For drum reeling
- Weatherproof

APPLICATION

- Hoist, Conveyor, Drum reeling, Transportation system, Power chain in door, outer door application

Part No.	No.of cores and cross section (No. × mm ²)	outer diameter mm	copper weight kg/km	cable weight kg/km
32781215	12 × 1.5	23.1	47	175
32781815	18 × 1.5	29.9	64	260
32780425	4 × 2.5	14.2	26	98
32780725	7 × 2.5	18.8	38	171
32780440	4 × 4	18.5	43	158
32780460	4 × 6	21.2	58	235
32780441	4 × 10	24.8	72	389
32780442	4 × 16	27.0	113	622
32780443	4 × 25	33.5	163	980
32780444	4 × 35	36.6	207	1350
32780445	4 × 50	44.5	280	1950