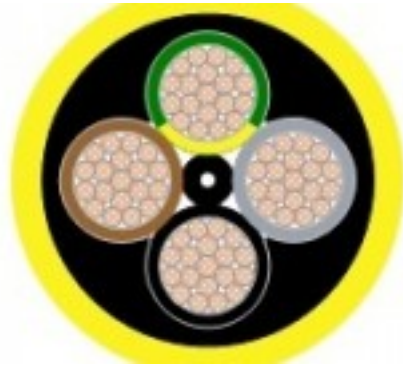


**(N)SHTÖU-J**

[1]

- [ce](#) [2]
- [minus 25st](#) [3]
- [Odporność na promieniowanie UV](#) [4]
- [Temperatura pracy od -40 do +90 stopni C](#) [5]
- [Zgodność z Dyrektywą RoHS](#) [6]

**Parametry**

Construction

**Conductors:** Annealed flexible stranded tin coated class 5 to IEC 60228, HD 383**Separator:** If needed a suitable tape separator between the conductor and insulation[Insulation](#) ⓘ[7]: Ethylene-propylene rubber type 3GI3 to DIN [VDE](#) ⓘ

[8] 0207 p. 20

**Circuit identification:**

Colour coding of power conductors comply to HD 308, DIN VDE 0293- 308

3-core: Green-yellow, blue, brown

4-core: Green-yellow, brown, black, grey

5-core: Green-yellow, blue, brown black, grey

Above 5-core: Green-yellow, other cores black with white numbering

**Internal jacket:** A synthetic thermosetting compound**Reinforcing braid:** The wrap of rubberized cotton tape**Outer jacket:** TPU (Thermoplastic [Polyurethane](#) ⓘ)

[9])

**Colour of outer jacket:** Yellow or colours can be provided

## Applications

Cables are used for high mechanical stress, especially for applications with frequent winding and unwinding with simultaneous tensile and torsion stress, for building machinery, conveyors, shifts and cranes. The cables are suitable for outdoor installation in dry, damp and wet places.

Other industrial applications where high abrasion resistant and mechanical parameters are required

## (N)SHTÖU-J

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### Additional Info

#### Features:

- Tear , abrasion, impact resistant jacket
- Water resistant and flame retardant
- Temperature range -40°C to +60°C
- UV, sunlight, ozone, oil, resistant
- Ink jet printed for easy identification

Get PDF  [nshtou-j-tpu-jck-04.2012.pdf](#) [10]

**Source URL:** <http://www.tfkable.com/en/on-line-catalog/nshtou-j.html-0>

#### Links:

- [1] [http://www.tfkable.com/sites/default/files/styles/large/public/produkty/nshtou-j\\_.jpg?itok=yqSmuqco](http://www.tfkable.com/sites/default/files/styles/large/public/produkty/nshtou-j_.jpg?itok=yqSmuqco)
- [2] <http://www.tfkable.com/en/ikony-charakterystyki/ce.html>
- [3] <http://www.tfkable.com/en/ikony-charakterystyki/minus-25st.html>
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- [5] <http://www.tfkable.com/en/ikony-charakterystyki/temperatura-pracy-od-40-do-90-stopni-c.html>
- [6] <http://www.tfkable.com/en/ikony-charakterystyki/zgodnosc-z-dyrektywa-rohs.html>
- [7] <http://www.tfkable.com/en/technical/glossary.html#Insulation>
- [8] <http://www.tfkable.com/en/technical/glossary.html#VDE>
- [9] <http://www.tfkable.com/en/technical/glossary.html#Polyurethane>
- [10] <http://www.tfkable.com/sites/default/files/karty-katalogowe/nshtou-j-tpu-jck-04.2012.pdf>