



Zastosowanie Application



Złączki kątowe typu BN posiadają gwint z tworzywa. Kształt kolanka pozwala na łatwe przeciąganie przewodów i kabli. Wewnętrzna strona złączki pozbawiona jest ostrych krawędzi, które mogłyby uszkodzić izolację przewodu. Spełniają standardowe wymogi instalacji elektro-technicznych i przemysłowych.

Zakres temperatur: -40°C +105°C
Krótkotrwale: +150°C

90° curved elbow fittings, type BN with plastic thread. Curved elbow shape allow easy pull-in of wires and cables during assembling. No sharp edges inside that may damage the insulation of the conductors. Suit with standard requirements in industrial and electro technical installation applications.

Temperature Range: -40°C +105°C
Short term: +150°C

Złączka kątowa 90° gwint męski calowy

| Kod IP66 | Kod IP68-IP69K | F Gwint calowy | Dla rury NW | Średnica metryczna rury | A mm | B mm | L mm | R mm | W mm | OD1 mm | OD2 mm | SP mm | Opakowanie standard |
|-----------|-----------------|----------------|-----------------|-------------------------|------|------|-------|------|------|--------|--------|-------|---------------------|
| 6*BN07G01 | 8*BN07G01 | 1/4" | 7 | 10 | 11 | 6,6 | 58,5 | 31,2 | 41,7 | 17 | 18 | 9,5 | 100 |
| 6*BN10G01 | 8*BN10G01 | 1/4" | 10 | 12 | 11 | 6,6 | 59,5 | 31,2 | 43,2 | 20 | 18 | 9,5 | 100 |
| 6*BN10G02 | 8*BN10G02 | 3/8" | 10 | 12 | 11 | 10,1 | 62,0 | 31,2 | 43,2 | 20 | 23 | 13 | 100 |
| 6*BN12G02 | 8*BN12G02 | 3/8" | 12 | 16 | 11 | 10,1 | 64,4 | 31,7 | 45,7 | 24 | 23 | 14 | 100 |
| 6*BN12G03 | 8*BN12G03 | 1/2" | 12 | 16 | 11 | 12,1 | 66,4 | 31,7 | 45,7 | 24 | 27 | 15 | 100 |
| 6*BN17G03 | 8*BN17G03 | 1/2" | 17 | 20 | 12 | 13,8 | 75,5 | 36,6 | 55,2 | 30 | 27 | 17 | 50 |
| 6*BN23G04 | 8*BN23G04 | 3/4" | 23 | 25 | 12 | 18 | 89,5 | 41,5 | 61,2 | 38 | 34 | 22 | 30 |
| 6*BN29G05 | 8*BN29G05 | 1" | 29 | 32 | 15 | 23,8 | 101,3 | 47,5 | 72,9 | 45,5 | 41 | 28 | 20 |
| 6*BN36G06 | 8*BN36G06 | 1" 1/4 | 36 | 40 | 15 | 31,9 | 123,3 | 59,4 | 87,5 | 57 | 51 | 36 | 20 |
| 6*BN48G08 | 8*BN48G08 | 2" | 48 | 50 | 18 | 47,8 | 144,0 | 63,3 | 99,7 | 68 | 70 | 55 | 10 |
| Type IP66 | Type IP68-IP69K | F GAS Thread | Conduit Code NW | Fits to metric Conduit | A mm | B mm | L mm | R mm | W mm | OD1 mm | OD2 mm | SP mm | Packing unit |

90° Curved Elbow fitting GAS thread

* Podać "B" dla określenia koloru CZARNEGO lub "G" dla koloru SZAREGO

* Add "B" to order BLACK colour or "G" to order GREY colour

IP69K nie jest gwarantowane dla złączek o wymiarach NW36 i NW48

IP69K rating is not guaranteed for the fittings with NW36 i NW48

Przykład zamówienia / Order example: **8BBN29G05**

8 Stopień ochrony: IP68/IP69K statyczny / IP67 dynamiczny
IP Rating: IP68/IP69K static / IP67 dynamic

B Kolor - Colour

BN Kod serii - Family type

29 Średnica nominalna rury - Nominal width

G Typ gwintu: calowy - Thread type: GAS

05 Wymiar gwintu - Thread dimension



KOD QR: instrukcja montażu
QR CODE: assembly instructions



RINA



Złączka kąтова 90° gwint męski PG

| Kod IP66 | Kod IP68-IP69K | F Gwint PG | Dla rury NW | Średnica metryczna rury | A mm | B mm | L mm | R mm | W mm | OD1 mm | OD2 mm | SP mm | Opakowanie standard |
|-----------|-----------------|-------------|-----------------|-------------------------|------|------|-------|------|------|--------|--------|-------|---------------------|
| 6*BN07P07 | 8*BN07P07 | 7 | 7 | 10 | 11 | 6,6 | 58,5 | 31,2 | 41,7 | 17 | 18 | 9,5 | 100 |
| 6*BN07P09 | 8*BN07P09 | 9 | 7 | 10 | 11 | 6,6 | 59,5 | 31,2 | 41,7 | 17 | 20 | 9,5 | 100 |
| 6*BN07P11 | 8*BN07P11 | 11 | 7 | 10 | 11 | 6,6 | 61,0 | 31,2 | 41,7 | 17 | 23 | 9,5 | 100 |
| 6*BN07P13 | 8*BN07P13 | 13,5 | 7 | 10 | 11 | 6,6 | 62,5 | 31,2 | 41,7 | 17 | 26 | 9,5 | 100 |
| 6*BN10P07 | 8*BN10P07 | 7 | 10 | 12 | 11 | 6,6 | 59,5 | 31,2 | 43,0 | 20 | 18 | 9,5 | 100 |
| 6*BN10P09 | 8*BN10P09 | 9 | 10 | 12 | 11 | 10,1 | 60,5 | 31,2 | 43,0 | 20 | 20 | 13 | 100 |
| 6*BN10P11 | 8*BN10P11 | 11 | 10 | 12 | 11 | 10,1 | 62,0 | 31,2 | 43,0 | 20 | 23 | 13 | 100 |
| 6*BN10P13 | 8*BN10P13 | 13,5 | 10 | 12 | 11 | 10,1 | 63,5 | 31,2 | 43,0 | 20 | 26 | 13 | 100 |
| 6*BN12P09 | 8*BN12P09 | 9 | 12 | 16 | 11 | 10,1 | 63,0 | 31,7 | 45,7 | 24 | 20 | 14 | 100 |
| 6*BN12P11 | 8*BN12P11 | 11 | 12 | 16 | 11 | 12,1 | 64,4 | 31,7 | 45,7 | 24 | 23 | 15 | 100 |
| 6*BN12P13 | 8*BN12P13 | 13,5 | 12 | 16 | 11 | 12,1 | 66,0 | 31,7 | 45,7 | 24 | 26 | 15 | 100 |
| 6*BN17P13 | 8*BN17P13 | 13,5 | 17 | 20 | 12 | 13,8 | 75,0 | 36,6 | 55,2 | 30 | 26 | 17 | 50 |
| 6*BN17P16 | 8*BN17P16 | 16 | 17 | 20 | 12 | 16,5 | 76,0 | 36,6 | 55,2 | 30 | 28 | 20 | 50 |
| 6*BN23P21 | 8*BN23P21 | 21 | 23 | 25 | 12 | 21,8 | 90,0 | 41,5 | 61,2 | 38 | 35 | 26 | 30 |
| 6*BN29P29 | 8*BN29P29 | 29 | 29 | 32 | 13 | 29,2 | 102,8 | 47,5 | 71,0 | 45,5 | 44 | 32 | 20 |
| 6*BN36P36 | 8*BN36P36 | 36 | 36 | 40 | 13 | 36 | 125,0 | 59,4 | 85,5 | 57 | 55 | 40 | 20 |
| 6*BN48P48 | 8*BN48P48 | 48 | 48 | 50 | 13 | 47,8 | 144,0 | 63,3 | 94,7 | 68 | 70 | 55 | 10 |
| Type IP66 | Type IP68-IP69K | F PG Thread | Conduit Code NW | Fits to metric Conduit | A mm | B mm | L mm | R mm | W mm | OD1 mm | OD2 mm | SP mm | Packing unit |

90° Curved Elbow fitting PG thread

Złączka kąтова 90° gwint męski metryczny ISO

| Kod IP66 | Kod IP68-IP69K | F Gwint metryczny | Dla rury NW | Średnica metryczna rury | A mm | B mm | L mm | R mm | W mm | OD1 mm | OD2 mm | SP mm | Opakowanie standard |
|-----------|-----------------|---------------------|-----------------|-------------------------|------|------|-------|------|------|--------|--------|-------|---------------------|
| 6*BN07M12 | 8*BN07M12 | M 12x1,5 | 7 | 10 | 11 | 6,6 | 58,5 | 31,2 | 41,7 | 17 | 18 | 9,5 | 100 |
| 6*BN10M12 | 8*BN10M12 | M 12x1,5 | 10 | 12 | 11 | 6,6 | 59,5 | 31,2 | 43,2 | 20 | 18 | 9,5 | 100 |
| 6*BN10M16 | 8*BN10M16 | M 16x1,5 | 10 | 12 | 11 | 10,1 | 61,5 | 31,2 | 43,2 | 20 | 22 | 13 | 100 |
| 6*BN12M16 | 8*BN12M16 | M 16x1,5 | 12 | 16 | 11 | 10,1 | 64,0 | 31,7 | 45,7 | 24 | 22 | 14 | 100 |
| 6*BN12M20 | 8*BN12M20 | M 20x1,5 | 12 | 16 | 11 | 12,1 | 67,0 | 31,7 | 45,7 | 24 | 26 | 15 | 100 |
| 6*BN17M20 | 8*BN17M20 | M 20x1,5 | 17 | 20 | 12 | 13,8 | 75,0 | 36,6 | 55,2 | 30 | 26 | 17 | 50 |
| 6*BN23M25 | 8*BN23M25 | M 25x1,5 | 23 | 25 | 12 | 18 | 88,5 | 41,5 | 61,2 | 38 | 32 | 22 | 30 |
| 6*BN29M32 | 8*BN29M32 | M 32x1,5 | 29 | 32 | 13 | 23,8 | 100,3 | 47,5 | 70,9 | 45,5 | 39 | 28 | 20 |
| 6*BN36M40 | 8*BN36M40 | M 40x1,5 | 36 | 40 | 15 | 31,9 | 122,8 | 59,4 | 87,5 | 57 | 50 | 36 | 20 |
| 6*BN36M50 | 8*BN36M50 | M 50x1,5 | 36 | 40 | 15 | 36 | 127,5 | 59,4 | 88 | 57 | 60 | 40 | 20 |
| 6*BN48M50 | 8*BN48M50 | M 50x1,5 | 48 | 50 | 15 | 39,8 | 139,7 | 63,3 | 96,7 | 68 | 60 | 46 | 10 |
| 6*BN48M63 | 8*BN48M63 | M 63x1,5 | 48 | 50 | 15 | 47,8 | 144,0 | 63,3 | 96,7 | 68 | 70 | 55 | 10 |
| Type IP66 | Type IP68-IP69K | F ISO Metric Thread | Conduit Code NW | Fits to metric Conduit | A mm | B mm | L mm | R mm | W mm | OD1 mm | OD2 mm | SP mm | Packing unit |

90° Curved Elbow fitting ISO Metric thread

Złączka kąтова 90° gwint męski NPT

| Kod IP66 | Kod IP68-IP69K | F Gwint NPT | Dla rury NW | Średnica metryczna rury | A mm | B mm | L mm | R mm | W mm | OD1 mm | OD2 mm | SP mm | Opakowanie standard |
|-----------|-----------------|--------------|-----------------|-------------------------|------|------|-------|------|-------|--------|--------|-------|---------------------|
| 6*BN12N03 | 8*BN12N03 | 1/2" | 12 | 16 | 11 | 12,1 | 66,4 | 31,7 | 45,7 | 24 | 27 | 15 | 100 |
| 6*BN17N03 | 8*BN17N03 | 1/2" | 17 | 20 | 13,5 | 13,8 | 75,5 | 36,6 | 56,2 | 30 | 27 | 17 | 50 |
| 6*BN23N04 | 8*BN23N04 | 3/4" | 23 | 25 | 14 | 18,0 | 89,5 | 41,5 | 63,2 | 38 | 34 | 22 | 30 |
| 6*BN29N05 | 8*BN29N05 | 1" | 29 | 32 | 17,3 | 23,8 | 101,3 | 47,5 | 75,2 | 45,5 | 41 | 28 | 20 |
| 6*BN36N06 | 8*BN36N06 | 1" 1/4 | 36 | 40 | 18 | 31,9 | 123,3 | 59,4 | 90,5 | 57 | 51 | 36 | 20 |
| 6*BN48N08 | 8*BN48N08 | 2" | 48 | 50 | 19 | 47,8 | 144,0 | 63,3 | 100,6 | 68 | 70 | 55 | 10 |
| Type IP66 | Type IP68-IP69K | F NPT Thread | Conduit Code NW | Fits to metric Conduit | A mm | B mm | L mm | R mm | W mm | OD1 mm | OD2 mm | SP mm | Packing unit |

90° Curved Elbow fitting NPT thread

* Podać "B" dla określenia koloru CZARNEGO lub "G" dla koloru SZAREGO

* Add "B" to order BLACK colour or "G" to order GREY colour