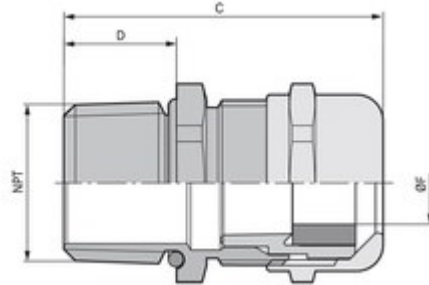


## Product Description

Conical NPT thread; Maximum reliability; Optimum strain relief; Wide, variable clamping ranges



## Application range

- In areas where mechanical and chemical stability are critical
- Chemical industry
- Measurement and control technology
- Machine and equipment manufacturing
- Plant engineering

## Benefits

- Conical NPT thread
- Maximum reliability
- Optimum strain relief
- Wide, variable clamping ranges

## Design

- NPT connection thread acc. to ANSI B1.20.2 - 1983

## Design

- SKINTOP® MSR NPT is equipped with a reduction seal insert to seal cables and wires with small outer diameters
- Version with optimum EMC protection, SKINTOP® MS-SC-NPT, is available upon request



### Approvals

- UL File Nr. E79903

### Note

- Refer to SKINTOP® metric accessories for suitable accessories. Note that SKINDICHT® SM-M counter nut is not compatible with this model.
- 1/4" = M12, 3/8" = M16
- 1/2" = M20, 3/4" = M25
- 1" = M32, 1 1/4" = M40
- 1 1/2" = M50, 2" = M63

### Technical Data

#### Material

Body: nickel-plated brass Insert: polyamide Sealing ring: CR O-ring: NBR

#### Temperature range

-30°C to +100°C

#### Protection rating

IP 68 - 5 bar

### Article List

Part number	Article designation / size	Clamping range ØF (mm)	SW (mm)	Overall length/ C (mm)	Thread length/ D (mm)	Pieces / PU
SKINTOP® MS-NPT						
53112004	1/4"	3,5 - 7	16	36.0	15.0	100
53112014	3/8"	4,5 - 10	20	39,7	15.0	100
53112024	1/2"	7 - 13	24	42,5	15.0	50
53112034	3/4"	9 - 17	29	44,5	15.0	25
53112044	1"	11 - 21	36	49.0	15.0	25
53112054	1 1/4"	19 - 28	45	57,5	17.0	10
53112064	1 1/2"	27 - 35	54	61,5	17.0	5
53112074	2"	34 - 45	67	63,5	17.0	5
SKINTOP® MSR-NPT						
53112006	1/4"	1 - 5	16	36.0	15.0	100



53112016	3/8"	2 - 7	20	39,7	15.0	100
53112026	1/2"	5 - 70	24	42,5	15.0	50
53112036	3/4"	6 - 13	29	44,5	15.0	25
53112046	1"	7 - 15	36	49.0	15.0	25
53112056	1 1/4"	15 - 23	45	57,5	17.0	10
53112066	1 1/2"	22 - 29	54	61,5	17.0	5
53112076	2"	28 - 39	67	63,5	17.0	5

**Footnote:**

Photographs are not to scale and do not represent detailed images of the respective products.