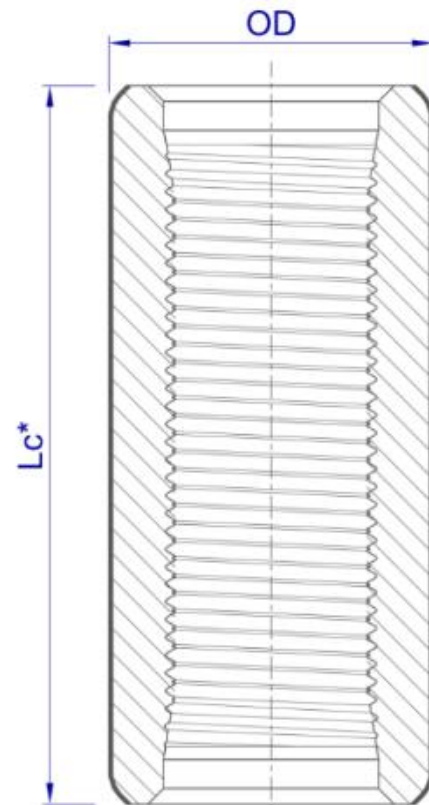


Spray Metal API Polished Rod Coupling

Dimensions:

Full Size:

| Nominal Size | Units | OD | Lc* (min) | Weight |
|--------------|-------|-------|-----------|------------|
| 5/8" | in | 1.500 | 4.000 | 1.17 lb |
| | mm | 38.1 | 101.6 | (0.530 kg) |
| 3/4" | in | 1.625 | 4.000 | 1.4 lb |
| | mm | 41.3 | 101.6 | (0.633 kg) |
| 7/8" | in | 1.811 | 4.000 | 1.72 lb |
| | mm | 46.0 | 101.6 | (0.781 kg) |
| 1" | in | 2.189 | 4.000 | 2.67 lb |
| | mm | 55.6 | 101.6 | (1.209 kg) |
| 1 1/8" | in | 2.375 | 4.500 | 3.29 lb |
| | mm | 60.3 | 114.3 | (1.494 kg) |



*Other lengths might be available.

Slim Hole:

| Nominal Size | Units | OD | Lc* (min) | Weight |
|--------------|-------|-------|-----------|------------|
| 5/8" | in | 1.252 | 4.000 | 0.66 lb |
| | mm | 31.8 | 101.6 | (0.300 kg) |
| 3/4" | in | 1.500 | 4.000 | 1.05 lb |
| | mm | 38.1 | 101.6 | (0.478 kg) |
| 7/8" | in | 1.626 | 4.000 | 1.14 lb |
| | mm | 41.3 | 101.6 | (0.519 kg) |
| 1" | in | 2.000 | 4.000 | 1.95 lb |
| | mm | 50.8 | 101.6 | (0.883 kg) |
| 1 1/8" | in | 2.258 | 4.500 | 2.74 lb |
| | mm | 57.4 | 114.3 | (1.244 kg) |

Steel Grades:

Chemical Composition:

Typical chemical compositions (wt%) are listed in the following table.

| Grade | C | Mn | Si | S | P | Cr | Ni | Mo | Others |
|----------|-----------|-----------|-----------|-----------|-----------|----------|----------|----------|--------|
| T carbon | 0.26-0.35 | 1.25-1.55 | 0.15-0.35 | 0.025 max | 0.025 max | 0.55 max | 0.15 max | 0.25 max | - |

Mechanical Properties:

Mechanical properties are listed in the following table.

| Grade | Yield Strength | Ultimate Tensile Stress | Hardness |
|----------|-----------------------------------|------------------------------------|-----------|
| T carbon | 65 to 95 kpsi (448 to 655 MPa) | 95 to 125 kpsi (655 to 861 MPa) | 56-62 HRA |

Coating:

API Spray Metal In accordance with API 11B
Thickness: 0.01-0.02 in (0.25-0.51 mm)
Max. Roughness (Ra): 40 µin (1.016 µm)
Hardness: 595 HV200 min

Chemical Composition:

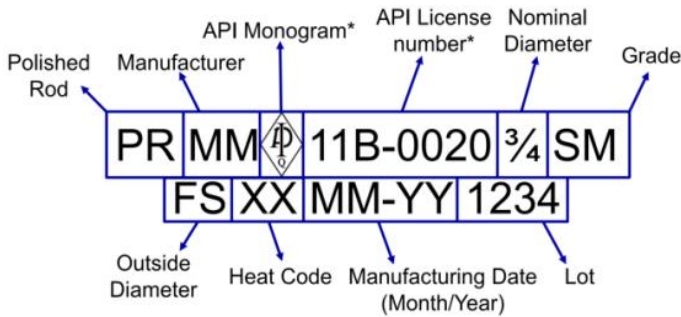
Typical chemical compositions (wt%) listed in the following table.

| Coating | C | Si | P | S | Cr | B | Fe | Ni | Others |
|-----------------|-----------|-----------|----------|----------|-------------|----------|-------------|-----------|--|
| API Spray Metal | 0.50-1.00 | 3.50-5.50 | 0.02 max | 0.02 max | 12.00-18.00 | 2.5-4.50 | 3.00 - 5.00 | Remainder | Ti: 0.05 max Al: 0.05 max Zr: 0.05 max Co: 0.10 max |

Other Technical Data:

All the dimensions comply with API 11B, except for the OD in the 1 1/8" SH.

Marking:



*If applicable

Non Destructive Testing:

All raw material is carefully inspected using electromagnetic and/or ultrasonic methods to ensure the soundness of the final product.

Labeling:*

| | | | |
|------------------------|--------------|---|------------------|
| | | Metalmeccánica S.A. Ruta 55 Km. 754,1 Villa Mercedes (San Luis) Made in Argentina | |
| BOX N° 60000006 | | | |
| PRODUCT: | | | |
| SPECIFICATION: | | | |
| QTY: | DATE: | | |
| DIAM 1: (in) | DIAM 2: (in) | | |
| CLASS: | TYPE: | | |
| CLIENT: | | | |
| SALES ORDER: | | | NET WEIGHT: (kg) |
| DESTINATION: | | | |

*Image for reference only

Ordering Information:

When placing an order please attach the following information:

- PDS:** SRCPRAPISM
- Coupling Type:** Coupling
- Nominal dimension:** 1"
- Size:** Full Size
- Grade:** T carbon
- Coating technology:** API Spray Metal

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