

# High Strength API Polished Rod Coupling

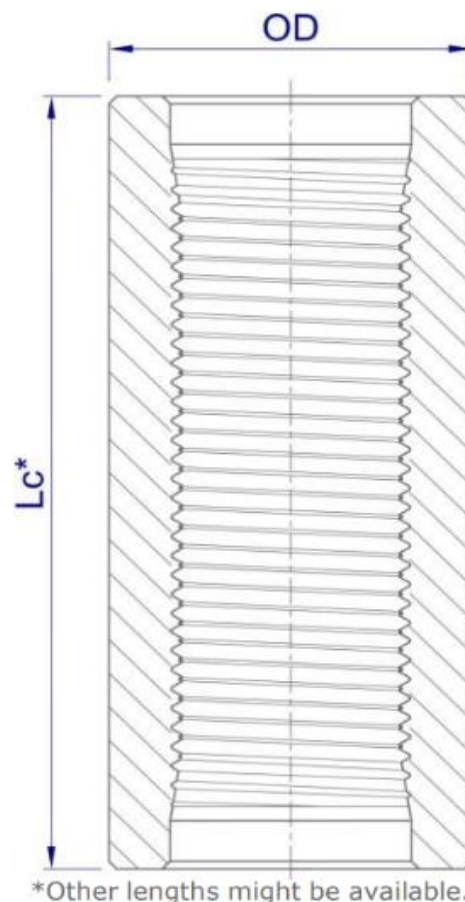
## Dimensions:

### 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)

### 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
HA alloy	0.28-0.33	0.70-0.95	0.15-0.35	0.020 max	0.020 max	0.40-0.65	0.40-0.70	0.15-0.25	-


### Mechanical Properties:

Mechanical properties are listed in the following table.

Grade	Yield Strength	Ultimate Tensile Stress	Hardness
HA alloy	110 to 140 kpsi (757 to 965 MPa)	125 to 155 kpsi (861 to 1069 MPa)	64-68 HRA

## Marking:

Manufacturer's mark      API License      Size      Date (MM-YY)

PR MM  11B-0020 7/8 HA FS RT 06-17 2653

Polished Rod      API Monogram      Diameter      Grade      Heat Code      Lot

Old Grade Marking: UHS

## Non Destructive Testing:

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

## Labeling:\*

		<b>Metalmeccanica S.A.</b> 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:			

## Ordering Information:

When placing an order please attach the following information:

**PDS:** SRCPRHS  
**Coupling Type:** Coupling  
**Nominal dimension:** 1"  
**Size:** Full Size  
**Grade:** HA alloy

\*Image for reference only

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