

Nipple Seating

Weima Original

N11—Nipple, seating ,cup type

The leather bowl support connector is connected to the tubing pump hanger design position. The length is going to be 6 in. length. Up to 14 inches.

Part No.	API No.
N11-15 (XX) -L	N11-15
N11-20 (XX) -L	N11-20
N11-25 (XX) -L	N11-25
N11-30 (XX) -L	N11-30



Note:

- 1) “XX” is Material identification symbol;
- 2) Standard lengths L are 6in. through 24in. in 6in. Increments.

N12—Nipple, Seating, Mechanical Bottom

The mechanical bottom locking support joint is connected to the tubing pump hanger design position. Used to fit with S22 bottom lock support assembly.

Part No.	API No.
N12-15 (XX)	N12-15
N12-20 (XX)	N12-20
N12-25 (XX)	N12-25
N12-30 (XX)	N12-30
N12-40 (XX)	N12-40



Note:

- 1) “XX” is Material identification symbol.

N13—Nipple, Seating, Two Cup Type

The double leather bowl support connector is connected to the pump hanger design position in the tubing. Used in conjunction with the bottom leather bowl support of the pipe pump.

Part No.	API No.
N13-20 (XX)	N13-20
N13-25 (XX)	N13-25
N13-30 (XX)	N13-30



Note:

- 1) “XX” is Material identification symbol.

N14—Nipple, Seating, Mechanical Top Lock

The mechanical top locking support assembly is installed in the pump hanger design position in the tubing. Used in conjunction with S21 top lock support assembly.



Part No.	A	B	C
N14-20 (XX)	Carbon steel	Stainless steel	Carbon steel
N14-25 (XX)	Alloy steel		Alloy steel
N14-30 (XX)	Stainless steel		Stainless steel

Note:

1) “XX” is Material identification symbol, implement according to A, C identification symbol.

N21—Nipple, Extension, Upper

The upper section with long and short sections is a standard component on tubular oil pumps. The upper part of the pump barrel is connected with the pump barrel through the pump barrel collar. The length varies from 24 to 36in

Part No.	API No.
N21-20 (XX)	N21-20
N21-25 (XX)	N21-25
N21-30 (XX)	N21-30
N21-40 (XX)	N21-40



Note:

- 1) “XX” is Material identification symbol;
- 2) Standard coupling length: 24in, 36in, etc.

N22—Nipple, Extension, Lower

The lower section with long and short sections is a standard component on tubular oil pumps. The lower part of the pump barrel is connected with the pump barrel through the pump barrel collar. The length varies from 24 to 36in

Part No.	API No.
N22-20 (XX)	N22-20
N22-25 (XX)	N22-25
N22-30 (XX)	N22-30
N22-40 (XX)	N22-40



Note:

- 1)“XX” is Material identification symbol;
- 2)Standard coupling length: 24in, 36in, etc.

1. Pump Material for Seating Nipple

Identification Symbol	Description	Base core hardness	Base material	Base Material Minimum Yield Strength MPa (ksi)
A1	Steel	90HRB~23HRC	UNS G10XX0	345 (50)
A2	Low alloy steel	90HRB~23HRC	UNS G41XX0	345 (50)
A3	Low alloy steel	90HRB~23HRC	UNS G86XX0	345 (50)
A4	Ni/Cu Alloy Steel	83HRB~23HRC	UNS N04400	345 (50)
C5	Brass	60HRB~90HRB	UNS C46400	276 (40)
C6	Stainless steel	79HRB~23HRC	UNS S30400	241 (35)