

Tubing Pump

[THC;THM]



**Tubing pump with pin end plunger, tap type puller,
cup anchor standing valve (API TYPE THC)**

| Symbol | Description | Tubing Size & Pump Size | | |
|--------|---------------------------------|---------------------------|-------------|-------------|
| | | 2 3/8x1 3/4 | 2 7/8x2 1/4 | 3 1/2x2 3/4 |
| | | Complete Pump Designation | | |
| | | 20-175 | 25-225 | 30-275 |
| C11 | Cage, Top Open | C11-20 | C11-25 | C11-30 |
| V11 | Traveling Valve | V11-175 | V11-225 | V11-250 |
| P21 | Plunger, One Piece | P21-175 | P21-225 | P21-275 |
| C13 | Cage, Closed, Pin Plunger | C13-175 | C13-225 | C13-275 |
| P31 | Puller, Standing Valve | P31-175 | P31-225 | P31-275 |
| C16 | Cage, Standing Valve | C16-175 | C16-225 | C16-275 |
| V11 | Standing Valve | V11-175 | V11-225 | V11-250 |
| S17 | Seating Mandrel, Cup | S17-20 | S17-25 | S17-30 |
| S18 | Seating Cup | S18-20 | S18-25 | S18-30 |
| S13 | Seating Cup Ring | S13-20 | S13-25 | S13-30 |
| S14 | Seating Cup Nut | S14-20 | S14-25 | S14-30 |
| S16 | Seating Coupling, Bottom Anchor | S16-20 | S16-25 | S16-30 |
| C34 | Coupling, Tubing | C34-20 | C34-25 | C34-30 |
| N21 | Nipple, Extension, Upper | N21-20 | N21-25 | N21-30 |
| C35 | Coupling, Barrel | C35-20 | C35-25 | C35-30 |
| B13 | Barrel, Heavy Wall | B13-175 | B13-225 | B13-275 |
| N22 | Nipple, Extension, Lower | N22-20 | N22-25 | N22-30 |
| N13 | Nipple, Seating, 2 Cup Type | N13-20 | N13-25 | N13-30 |



**Tubing pump with box end plunger, tap type puller,
cup anchor standing valve (API type THC)**

| Symbol | Description | Tubing Size & Pump Size | | |
|--------|---------------------------------|---------------------------|-------------|-------------|
| | | 2 3/8x1 3/4 | 2 7/8x2 1/4 | 3 1/2x2 3/4 |
| | | Complete Pump Designation | | |
| | | 20-175 | 25-225 | 30-275 |
| C11 | Cage, Top Open | C11-20 | C11-25 | C11-30 |
| V11 | Traveling Valve | V11-175 | V11-225 | V11-250 |
| C22 | Connector, Box Plunger | C22-175 | C22-225 | C22-275 |
| P23 | Plunger, Box End | P23-175 | P23-225 | P23-275 |
| C15 | Cage, Closed, Box Plunger | C15-175 | C15-225 | C15-275 |
| P31 | Puller, Standing Valve | P31-175 | P31-225 | P31-275 |
| C16 | Cage, Standing Valve | C16-175 | C16-225 | C16-275 |
| V11 | Standing Valve | V11-175 | V11-225 | V11-250 |
| S17 | Seating Mandrel, Cup | S17-20 | S17-25 | S17-30 |
| S18 | Seating Cup | S18-20 | S18-25 | S18-30 |
| S13 | Seating Cup Ring | S13-20 | S13-25 | S13-30 |
| S14 | Seating Cup Nut | S14-20 | S14-25 | S14-30 |
| S16 | Seating Coupling, Bottom Anchor | S16-20 | S16-25 | S16-30 |
| C34 | Coupling, Tubing | C34-20 | C34-25 | C34-30 |
| N21 | Nipple, Extension, Upper | N21-20 | N21-25 | N21-30 |
| C35 | Coupling, Barrel | C35-20 | C35-25 | C35-30 |
| B13 | Barrel, Heavy Wall | B13-175 | B13-225 | B13-275 |
| N22 | Nipple, Extension, Lower | N22-20 | N22-25 | N22-30 |
| N13 | Nipple, Seating, 2 Cup Type | N13-20 | N13-25 | N13-30 |



Tubing pump with pin end plunger, tap type puller,

mechanical anchor standing valve (API type THM)

| Sym bol | Description | Tubing Size & Pump Size | | | |
|------------|--|---------------------------|-------------|-------------|-------------|
| | | 2 3/8x1 3/4 | 2 7/8x2 1/4 | 3 1/2x2 3/4 | 4 1/2x3 3/4 |
| | | Complete Pump Designation | | | |
| | | 20-175 | 25-225 | 30-275 | 40-375 |
| C11 | Cage, Top Open | C11-20 | C11-25 | C11-30 | C11-40 |
| V11 | Traveling Valve | V11-175 | V11-225 | V11-250 | V11-375 |
| P21 | Plunger, One Piece | P21-175 | P21-225 | P21-275 | P21-375 |
| C13 | Cage, Closed, Pin Plunger | C13-175 | C13-225 | C13-275 | C13-375 |
| P31 | Puller, Standing Valve | P31-175 | P31-225 | P31-275 | P31-375 |
| C16 | Cage, Standing Valve | C16-175 | C16-225 | C16-275 | C16-375 |
| V11 | Standing Valve | V11-175 | V11-225 | V11-250 | V11-375 |
| S22 | Seating Assembly, Mechanical Bottom Lock | S22-20 | S22-20 | S22-25 | S22-30 |
| C34 | Coupling, Tubing | C34-20 | C34-25 | C34-30 | C34-40 |
| N21 | Nipple, Extension, Upper | N21-20 | N21-25 | N21-30 | N21-40 |
| C35 | Coupling, Barrel | C35-20 | C35-25 | C35-30 | C35-40 |
| B13 | Barrel, Heavy Wall | B13-175 | B13-225 | B13-275 | B13-375 |
| N22 | Nipple, Extension, Lower | N22-20 | N22-25 | N22-30 | N22-40 |
| N12 | Nipple, Seating, Mechanical Bottom | N12-20 | N12-25 | N12-30 | N12-40 |



**Tubing pump with box end plunger, tap type puller,
mechanical anchor standing valve (API TYPE THM)**

| Sym bol | Description | Tubing Size & Pump Size | | | |
|------------|--|---------------------------|-------------|-------------|-------------|
| | | 2 3/8x1 3/4 | 2 7/8x2 1/4 | 3 1/2x2 3/4 | 4 1/2x3 3/4 |
| | | Complete Pump Designation | | | |
| | | 20-175 | 25-225 | 30-275 | 40-375 |
| C11 | Cage, Top Open | C11-20 | C11-25 | C11-30 | C11-40 |
| V11 | Traveling Valve | V11-175 | V11-225 | V11-250 | V11-375 |
| C22 | Connector, Box Plunger | C22-175 | C22-225 | C22-275 | C22-375 |
| P23 | Plunger, Box End | P23-175 | P23-225 | P23-275 | P23-375 |
| C15 | Cage, Closed, Box Plunger | C15-175 | C15-225 | C15-275 | C15-375 |
| P31 | Puller, Standing Valve | P31-175 | P31-225 | P31-275 | P31-375 |
| C16 | Cage, Standing Valve | C16-175 | C16-225 | C16-275 | C16-375 |
| V11 | Standing Valve | V11-175 | V11-225 | V11-250 | V11-375 |
| S22 | Seating Assembly, Mechanical Bottom Lock | S22-20 | S22-20 | S22-25 | S22-30 |
| C34 | Coupling, Tubing | C34-20 | C34-25 | C34-30 | C34-40 |
| N21 | Nipple, Extension, Upper | N21-20 | N21-25 | N21-30 | N21-40 |
| C35 | Coupling, Barrel | C35-20 | C35-25 | C35-30 | C35-40 |
| B13 | Barrel, Heavy Wall | B13-175 | B13-225 | B13-275 | B13-375 |
| N22 | Nipple, Extension, Lower | N22-20 | N22-25 | N22-30 | N22-40 |
| N12 | Nipple, Seating, Mechanical Bottom | N12-20 | N12-25 | N12-30 | N12-40 |

