

HR250 Rail **A20144-xxx**

| P/N | Description |
|---------------|-------------------|
| A20144-xxx-ML | HR250, xxx", Mill |
| A20284-001 | HR250 End Cap |

HR300 Rail **A20288-xxx**

| P/N | Description |
|---------------|-------------------|
| A20288-xxx-ML | HR300, xxx", Mill |
| A20297-001 | HR300 End Cap |

Mid Clamp

K10180-001 **K10182-001**

| P/N | Description |
|------------|--|
| K10180-001 | Universal Mid Clamp Kit |
| K10182-001 | Mid Clamp Kit with Shared Rail Adaptor |

End Clamp

K10244-1XX **K10299-00X**

| P/N | Description |
|--------------------|---|
| K10244-1xx (31-50) | End Clamp Kit |
| K10299-001/002 | Adjustable End Clamp Kit, 33-50mm/30-46mm |

Pipe T-Cap **K10341-002**

| Part | P/N | Description | QTY |
|------|------------|--------------------------------------|-----|
| 1 | A20326-001 | 2.5" Pipe Tee, Male | 1 |
| 2 | A20327-002 | 2.5" Pipe Tee, Female | 1 |
| 3 | B15014-005 | Hex Cap Screw 1/2-13 X 1.25", 304 SS | 1 |
| 4 | B15020-001 | Flange Nut 1/2-13 | 1 |
| 5 | B10001-001 | Set Screw M10X20 | 5 |

Swivel Pipe Cap **K10373-001**

| Part | P/N | Description | QTY |
|------|------------|--------------------------------------|-----|
| 1 | A20326-001 | 2.5" Pipe Tee, Male | 1 |
| 2 | A20362-001 | Tilt Head | 1 |
| 3 | A20363-001 | Tilt Base | 1 |
| 4 | B10001-002 | Set Screw M10X20 | 5 |
| 5 | B15014-005 | Hex Cap Screw 1/2-13 X 1.25", 304 SS | 1 |
| 6 | B15020-001 | Flange Nut 1/2-13 | 1 |
| 7 | B15072-001 | Hex Cap Screw 3/4 - 10 x 2" | 1 |
| 8 | B15073-001 | Star Washer for 3/4 Bolt | 1 |
| 9 | B15081-001 | Flat Washer 3/4 | 1 |

2" Pipe Clamp **K10219-001**
2.5" Pipe Clamp **K10222-001**

| Part | P/N | Description | QTY |
|------|---------------------------|---|-----|
| 1 | A20235-001/ A20238-001 | 2" Pipe Clamp Male/ 2.5" Pipe Clamp Male | 1 |
| 2 | A20236-001/ A20239-001 | 2" Pipe Clamp Female/ 2.5" Pipe Clamp Female | 1 |
| 3 | B15018-002 | Hex Cap Screw 3/8-16 X 1.25" | 1 |
| 4 | B15018-004 | Hex Cap Screw 3/8-16 X 2.5" | 1 |
| 5 | B15048-001 | Star Washer for 3/8 Bolt | 1 |
| 6 | B10001-002 | Set Screw M10X10 | 2 |
| 7 | B15003-001 | Flange Nut 3/8-16 | 2 |

Pipe U-Clamp (HR250) **K10343-001**
Pipe U-Clamp (HR300) **K10343-004**

| Part | P/N | Description | QTY |
|------|---------------------------|---|-----|
| 1 | A20329-001 | 2.5" Pipe U-Clamp | 1 |
| 2 | B15003-001 | Flange Nut 3/8-16 | 2 |
| 3 | B20018-002 | Grounding Pin | 1 |
| 4 | B50033-001/ B20007-002 | T-bolt, 3/8-16 X 1" T-bolt, 3/8-16 X 0.75" | 2 |
| 5 | C10005-006 | PVC Gasket T=1.5mm | 1 |

Post Base Plate **K10268-005**

| Part | P/N | Description | QTY |
|------|------------|--------------------------|-----|
| 1 | A21120-005 | 2" Galvanized Pipe Base | 1 |
| 2 | B10053-001 | Conical Set Screw M12X20 | 3 |

Pipe Splice **K10342-001**

| Part | P/N | Description | QTY |
|------|------------|------------------|-----|
| 1 | A20328-001 | 2.5" Pipe Splice | 1 |
| 2 | B10001-001 | Set Screw M10X20 | 4 |

Diagonal Brace **A50164-xxx**

| P/N | Description |
|------------|----------------------|
| A50164-66 | HSS Tube Brace, 66" |
| A50164-92 | HSS Tube Brace, 92" |
| A50164-120 | HSS Tube Brace, 120" |

79" Helical Anchor **K10414-079**

| Part | P/N | Description | QTY |
|------|------------|---|-----|
| 1 | A21178-079 | Helical Anchor, 79" | 1 |
| 2 | B10055-001 | Set Screw, Cone Tip, M16 x 25mm, 304 SS | 3 |

63" Ground Screw **K10423-063**
80" Ground Screw **K10423-080**

| Part | P/N | Description | QTY |
|------|----------------|---|-----|
| 1 | A21147-063/080 | Ground Screw, 63"/80" | 1 |
| 2 | B10055-001 | Set Screw, Cone Tip, M16 x 25mm, 304 SS | 3 |

2" Vertical Pipe **A21165-xxx**
2.5" Horizontal Pipe **A21168-xxx**

| P/N | Description |
|----------------|-----------------------|
| A21165-060/120 | 2" HSS Pipe |
| A21168-112 | 2.5" HSS Pipe |
| A20380-001 | 2.5" HSS Pipe End Cap |

Grounding Lug **K10179-002**

| P/N | Description | Note |
|------------|---------------|-------------------------------|
| K10179-002 | Grounding Lug | 1 per array up to 30 amps max |