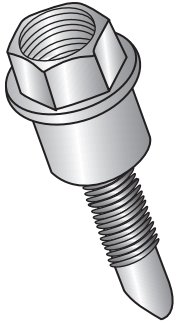


## HANGERMATE® • METAL APPLICATIONS



- Installs easily in metal up to 1/4" thick.
- Yellow dichromate finish provides outstanding corrosion protection.
- Requires no pre-drilling and is quick to install.

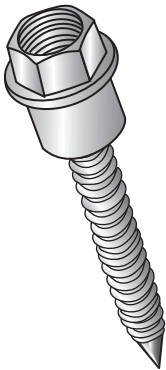
		Best Merchandising Option					
		Cardboard Box	Gravity Feed Jar	Job Jar			
Threaded Size	OAL	Part #	Box Qty	Part #	Jar Qty/Std Pk	Part #	Jar Qty
1/4-20	1 7/8	<b>59614</b> ★	50	<b>59614J</b> ★	50/300	—	—
3/8-16	1 7/8	<b>59616</b> ★	50	<b>59616J</b> ★	50/300	—	—

★ Made in USA

Starter Kit			
Part #	Description		
<b>59643</b> ★ (21 Piece Kit)	<b>Hangermate® Metal Drilling Kit</b>		
	1/4" Self-Drilling Anchors (10 Pieces)	3/8" Self-Drilling Anchors (10 Pieces)	3/8" Recessed Drive Socket (1 Piece)

★ Made in USA

## HANGERMATE® • WOOD APPLICATIONS



- Tapped to accept 1/4-20 and 3/8-16 threaded rod.
- Yellow dichromate finish for outstanding corrosion protection.
- Installs easily with insert socket.

		Best Merchandising Option					
		Cardboard Box	Gravity Feed Jar	Job Jar			
Threaded Size	OAL	Part #	Box Qty	Part #	Jar Qty/Std Pk	Part #	Jar Qty
1/4-20	2 1/2	<b>59615</b> ★	50	<b>59615J</b> ★	50/300	—	—
3/8-16	2 1/2	<b>59617</b> ★	50	<b>59617J</b> ★	50/300	—	—

★ Made in USA

Starter Kit			
Part #	Description		
<b>59645</b> ★ (21 Piece Kit)	<b>Hangermate® Wood Drilling Kit</b>		
	1/4" Wood-Drilling Anchors (10 Pieces)	3/8" Wood-Drilling Anchors (10 Pieces)	3/8" Recessed Drive Socket (1 Piece)

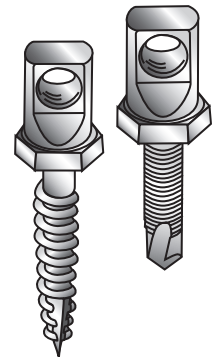
★ Made in USA

## HANGERMATE® BRUTES • SIDEMOUNT APPLICATIONS

- Tapped to accept 3/8"-16 threaded rod.
  - New sidemount configuration offers added convenience.
- Requirements:**
- Driver required. Order part #59620.

			Best Merchandising Option				
			Cardboard Box	Gravity Feed Jar	Job Jar		
Description	Application	OAL	Part #	Box Qty	Part #	Jar Qty/ Std Pk	Part # Jar Qty
3/8"-16 Brute Sidemount	Metal	2 3/4"	<b>59613</b> ★	50	<b>59613J</b> ★	50/300	—
3/8"-16 Brute Sidemount	Wood	2 3/4"	<b>59618</b> ★	50	▲		—

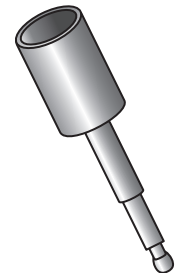
▲ Contact customer service for gravity feed jar availability. ★ Made in USA



## HANGERMATE® INSTALLATION TOOLS

Description	Part #	Qty
Hangermate® Driver (ZE 215)	<b>59620</b> ★	1
SDS 0.234" Carbide Bit	<b>59635</b> ★	1
Masonry Install Tool (ZE 220)	<b>59640</b> ★	1
Tanged Bit Adaptor (ZE 240)	<b>59641</b> ★	1

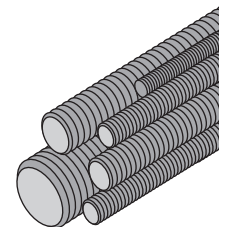
★ Made in USA



## THREADED ROD

Zinc		
Size	Part #	Tube Qty
1/4"-20 x 3'	<b>59703</b>	50
3/8"-16 x 3'	<b>59702</b>	25
1/4"-20 x 6'	<b>59704</b>	50
5/16"-18 x 6'	<b>59705</b>	35
3/8"-16 x 6'	<b>59706</b>	25
1/2"-13 x 6'	<b>59708</b>	12
5/8"-11 x 6'	<b>59710</b>	5
1/4"-20 x 10'	<b>59804</b>	50
5/16"-18 x 10'	<b>59805</b>	35
3/8"-16 x 10'	<b>59806</b>	25
1/2"-13 x 10'	<b>59808</b>	12
5/8"-11 x 10'	<b>59810</b>	5

Stainless Steel		
Size	Part #	Tube Qty
1/4"-20 x 3'	<b>71931</b> ♡	50
5/16"-18 x 3'	<b>71932</b> ♡	35
3/8"-16 x 3'	<b>71933</b> ♡	25
1/2"-13 x 3'	<b>71934</b> ♡	36
1/4"-20 x 6'	<b>71961</b> ♡	50
5/16"-18 x 6'	<b>71962</b> ♡	35
3/8"-16 x 6'	<b>71963</b> ♡	25
1/2"-13 x 6'	<b>71964</b> ♡	12
1/4"-20 x 12'	<b>71921</b> ♡	50
5/16"-18 x 12'	<b>71922</b> ♡	35
3/8"-16 x 12'	<b>71923</b> ♡	25
1/2"-13 x 12'	<b>71924</b> ♡	12



- When shipping an order including 10' lengths and over, minimum freight pre-pay is \$1,000.
- Rod is sold per piece, not per foot.

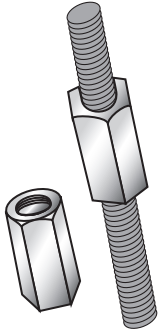
### Dimension All Thread Rod (ATR)

- Dimensions taken from ANSI B1.1-1982 Unified Inch Screw Threads.
- All threads are UNCR series.
- Tabulated loads are based on an allowable tensile stress of 12000 psi (82.7 MPa) reduced by 25% resulting in 9000 psi (62 MPa). From ANSI/MSS SP-58, Table 3.

Nominal Size & Thread	Root Area		Design Load (SF=5)	
	in. <sup>2</sup>	cm <sup>2</sup>	lbs	kN
1/4" - 20	0.027	0.174	240	1.07
5/16" - 18	0.045	0.290	400	1.78
3/8" - 16	0.068	0.438	610	2.71

♡ Harsh Environment Product

## HEX ROD & REDUCING COUPLINGS • ZINC



				Best Merchandising Option	
				Cardboard Box	Gravity Feed Jar
Size	Couplings	Part #	Box Qty	Part #	Jar Qty/ Std Pk
1/4-20 x 7/16 x 3/4	Hex Rod	<b>59604</b>	100	<b>59604J</b>	100/600
5/16-18	Hex Rod	<b>59605</b>	100	▲	
3/8-16	Hex Rod	<b>59606</b>	100	<b>59606J</b>	100/600
1/2-13	Hex Rod	<b>59608</b>	50	<b>59608J</b>	100/600
1/4-20 to 3/8-16	Reducing	<b>59625</b>	50	<b>59625J</b>	100/600
3/8-16 to 1/2-13	Reducing	<b>59626</b>	50	<b>59626J</b>	50/300

▲ Contact customer service for gravity feed jar availability.

For bulk packaging, contact customer service for quantities and availability.

FASTENERS • HANGERS

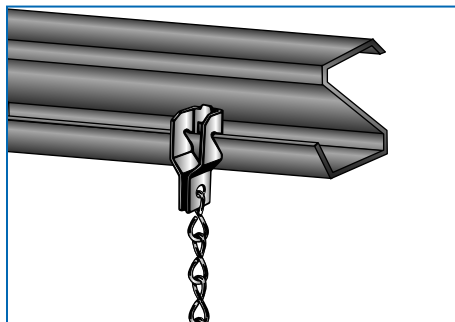
## TIE WIRE



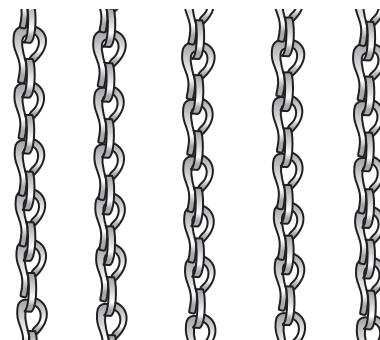
				Cardboard Box	
Description	Gauge	Length	Weight (lbs)	Part #	Box Qty
Tie Wire (Steel Black Annealed Coil)	#16	340'	3½	<b>71000</b>	20 Coils
Tie Wire (Galvanized Coil)	#16-½	450'	4	<b>71001</b>	20 Coils
Ceiling Tie Wire (Galvanized Length)	#12	10'	—	<b>69950</b> ★	100 Pcs/Bundle

★ Made in USA

## JACK CHAIN • ZINC PLATED



- For support of light fixtures and signs.
- Zinc plated steel.



		Cardboard Box		Reel		Bucket	
Work Load Limit (lbs)	Gauge	Part #	Box Qty	Part #	Reel Qty	Part #	Bucket Qty
48	#10	<b>72011</b> ★	100'	<b>72010</b> ★	100'	<b>72018</b> ★	300'
29	#12	<b>72013</b> ★	100'	<b>72012</b> ★	100'	<b>72020</b> ★	300'
16	#14	<b>72015</b> ★	100'	<b>72014</b> ★	200'	—	—
11	#16	—	—	<b>72016</b> ★	250'	—	—

★ Made in USA

## JACK CHAIN • STAINLESS STEEL

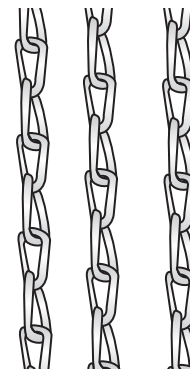
		Cardboard Box	
Work Load Limit (lbs)	Gauge	Part #	Box Qty
43	#10	<b>72010SS</b> ★ ♡	100'
29	#12	<b>72012SS</b> ★ ♡	100'

★ Made in USA

♡ Harsh Environment Product

## DOUBLE LOOP TENSO CHAIN • ZINC PLATED

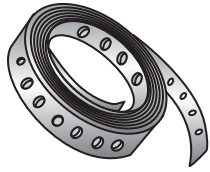
			Reel	
Work Load Limit (lbs)	Gauge	Size	Part #	Box Qty
255	#10	2/0	<b>74002</b> ★	175'
200	#10	1/0	<b>74010</b> ★	100'
155	#12	1	<b>74011</b> ★	200'
90	#14	3	<b>74013</b> ★	200'
90	#14	3	<b>74014</b> ★	100'



Sold by box/pkg (not by foot)

★ Made in USA

## PLUMBER'S TAPE (PERFORATED STRAP IRON) • GALVANIZED & COPPER



Gauge	Type	Width	Length	Part #	Unit	Std Pack
22	Galvanized	¾"	10'	<b>94422</b> ★	1	100 Rolls
24	Copper	¾"	10'	<b>94430</b> ★	1	100 Rolls
28	Galvanized	¾"	10'	<b>94428</b> ★	1	100 Rolls
26	Galvanized	¾"	10'	<b>94426</b> ★	1	100 Rolls

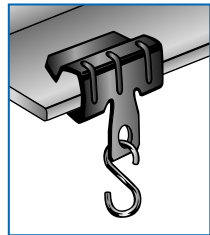
★ Made in USA

FASTENERS • HANGERS

## S-HOOKS • ZINC



- For hanging Jack Chain to various overhead hangers.
- Made from pre-galvanized steel.



Size	Cardboard Box		Best Merchandising Option		Job Jar	
	Part #	Qty	Part #	Jar Qty/Std Pk	Part #	Jar Qty
¾"	<b>70012</b> ★	100	<b>70012J</b> ★	100/600	—	—
1"	<b>70016</b> ★	100	<b>70016J</b> ★	100/600	—	—
1¼"	<b>70020</b> ★	100	<b>70020J</b> ★	100/600	—	—
1½"	<b>70024</b> ★	100	<b>70024J</b> ★	100/600	—	—
2"	<b>70032</b> ★	50	<b>70032J</b> ★	100/600	—	—
2½"	<b>70040</b> ★	50	<b>70040J</b> ★	100/600	—	—
3"	<b>70048</b> ★	50	<b>70048J</b> ★	50/300	—	—

★ Made in USA

## V-HOOKS • FLUORESCENT FIXTURE HANGERS • ZINC



- For use with fluorescent lighting fixtures holding 2, 3 or 4 bulbs.

Side Mount		
Size	Part #	Qty
10 Gauge	<b>70000</b> ★	50

Top/End Mount		
Size	Part #	Qty
10 Gauge	<b>70002</b> ★	50

★ Made in USA