

Sectional Conveyor Screws



Sectional Conveyor Flights



| Screw Dia. | Pipe I.D. | Pipe O.D. | Coupling Dia. | Part No. | Standard Length Sections | | |
|------------|-----------|-----------|---------------|----------|--------------------------|--------|-----------------|
| | | | | | Mounted Conveyor | | Standard Length |
| | | | | | Thickness | Price | |
| 6" | 2" | 2-3/8" | 1-1/2" | 6S307 | 12ga. | Call | 9' 10" |
| | | | | 6S309 | 10ga. | ⊕ | |
| | | | | 6S312 | 3/16" | ⊕ | |
| | | | | 6S316 | 1/4" | ⊕ | |
| 9" | 2" | 2-3/8" | 1-1/2" | 9S307 | 12ga. | Call | |
| | | | | 9S309 | 10ga. | ⊕ | |
| | | | | 9S312 | 3/16" | ⊕ | |
| | | | | 9S316 | 1/4" | ⊕ | |
| | 2-1/2" | 2-7/8" | 2" | 9S324 | 3/8" | ⊕ | |
| | | | | 9S407 | 12ga. | Call | |
| | | | | 9S409 | 10ga. | ⊕ | |
| | | | | 9S412 | 3/16" | ⊕ | |
| 10" | 2" | 2-3/8" | 1-1/2" | 10S309 | 10ga. | ⊕ | |
| | | | | 10S312 | 3/16" | ⊕ | |
| | | | | 10S316 | 1/4" | ⊕ | |
| | | | | 10S324 | 3/8" | ⊕ | |
| | 2-1/2" | 2-7/8" | 2" | 10S409 | 10ga. | ⊕ | |
| | | | | 10S412 | 3/16" | ⊕ | |
| | | | | 10S416 | 1/4" | ⊕ | |
| | | | | 10S424 | 3/8" | ⊕ | |
| 12" | 2-1/2" | 2-7/8" | 2" | 12S409 | 10ga. | Call | 11' 10" |
| | | | | 12S412 | 3/16" | ⊕ | |
| | | | | 12S416 | 1/4" | ⊕ | |
| | | | | 12S424 | 3/8" | ⊕ | |
| | 3" | 3-1/2" | 2-7/16" | 12S509 | 10ga. | Call | |
| | | | | 12S512 | 3/16" | ⊕ | |
| | | | | 12S516 | 1/4" | ⊕ | |
| | | | | 12S524 | 3/8" | ⊕ | |
| | 3 1/2" | 4" | 3" | 12S612 | 3/16" | ⊕ | |
| | | | | 12S616 | 1/4" | ⊕ | |
| | | | | 12S624 | 3/8" | ⊕ | |
| | | | | 14" | 3" | 3-1/2" | |
| 14S512 | 3/16" | ⊕ | | | | | |
| 14S516 | 1/4" | ⊕ | | | | | |
| 14S524 | 3/8" | ⊕ | | | | | |
| 3-1/2" | 4" | 3" | 14S612 | | 3/16" | ⊕ | |
| | | | 14S616 | | 1/4" | ⊕ | |
| | | | 14S624 | | 3/8" | ⊕ | |
| | | | 16" | | 3-1/2" | 4" | 3" |
| 16S612 | 3/16" | ⊕ | | | | | |
| 16S616 | 1/4" | ⊕ | | | | | |
| 16S624 | 3/8" | ⊕ | | | | | |
| 16S632 | 1/2" | ⊕ | | | | | |
| 18" | 3-1/2" | 4" | 3" | 18S612 | 3/16" | ⊕ | 11' 8" |
| | | | | 18S616 | 1/4" | ⊕ | |
| | | | | 18S624 | 3/8" | ⊕ | |
| | | | | 18S632 | 1/2" | ⊕ | |
| | 4" | 4-1/2" | 3-7/16" | 18S712 | 3/16" | ⊕ | |
| | | | | 18S716 | 1/4" | ⊕ | |
| | | | | 18S724 | 3/8" | ⊕ | |
| | | | | 18S732 | 1/2" | ⊕ | |
| 20" | 3-1/2" | 4" | 3" | 20S612 | 3/16" | ⊕ | 11' 9" |
| | | | | 20S616 | 1/4" | ⊕ | |
| | | | | 20S624 | 3/8" | ⊕ | |
| | | | | 20S632 | 1/2" | ⊕ | |
| | 4" | 4-1/2" | 3-7/16" | 20S712 | 3/16" | ⊕ | |
| | | | | 20S716 | 1/4" | ⊕ | |
| | | | | 20S724 | 3/8" | ⊕ | |
| | | | | 20S732 | 1/2" | ⊕ | |
| 24" | 4" | 4-1/2" | 3-7/16" | 24S712 | 3/16" | ⊕ | 11' 8" |
| | | | | 24S716 | 1/4" | ⊕ | |
| | | | | 24S724 | 3/8" | ⊕ | |
| | | | | 24S732 | 1/2" | ⊕ | |
| | | | | | | | |

| Screw Dia. | Pipe I.D. | Pipe O.D. | Coupling Dia. | Part No. | Standard Length Sections | | | |
|------------|-----------|-----------|---------------|----------|--------------------------|--------|-----------------|---------|
| | | | | | Dia. = Standard Length | | Standard Length | |
| | | | | | Thickness | Price | | |
| 6" | 2" | 2-3/8" | 1-1/2" | 6SF307 | 12ga. | Call | 6" | |
| | | | | 6SF309 | 10ga. | ⊕ | | |
| | | | | 6SF312 | 3/16" | ⊕ | | |
| | | | | 6SF316 | 1/4" | ⊕ | | |
| 9" | 2" | 2-3/8" | 1-1/2" | 9SF307 | 12ga. | Call | | 9" |
| | | | | 9SF309 | 10ga. | ⊕ | | |
| | | | | 9SF312 | 3/16" | ⊕ | | |
| | | | | 9SF316 | 1/4" | ⊕ | | |
| | 2-1/2" | 2-7/8" | 2" | 9SF324 | 3/8" | ⊕ | | |
| | | | | 9SF407 | 12ga. | Call | | |
| | | | | 9SF409 | 10ga. | ⊕ | | |
| | | | | 9SF412 | 3/16" | ⊕ | | |
| 10" | 2" | 2-3/8" | 1-1/2" | 10SF309 | 10ga. | ⊕ | 10" | |
| | | | | 10SF312 | 3/16" | ⊕ | | |
| | | | | 10SF316 | 1/4" | ⊕ | | |
| | | | | 10SF324 | 3/8" | ⊕ | | |
| | 2-1/2" | 2-7/8" | 2" | 10SF409 | 10ga. | ⊕ | | |
| | | | | 10SF412 | 3/16" | ⊕ | | |
| | | | | 10SF416 | 1/4" | ⊕ | | |
| | | | | 10SF424 | 3/8" | ⊕ | | |
| 12" | 2-1/2" | 2-7/8" | 2" | 12SF409 | 10ga. | ⊕ | 12" | |
| | | | | 12SF412 | 3/16" | ⊕ | | |
| | | | | 12SF416 | 1/4" | ⊕ | | |
| | | | | 12SF424 | 3/8" | ⊕ | | |
| | 3" | 3-1/2" | 2-7/16" | 12SF509 | 10ga. | ⊕ | | |
| | | | | 12SF512 | 3/16" | ⊕ | | |
| | | | | 12SF516 | 1/4" | ⊕ | | |
| | | | | 12SF524 | 3/8" | ⊕ | | |
| | 3 1/2" | 4" | 3" | 12SF612 | 3/16" | ⊕ | | |
| | | | | 12SF616 | 1/4" | ⊕ | | |
| | | | | 12SF624 | 3/8" | ⊕ | | |
| | | | | 14" | 3" | 3-1/2" | | 2-7/16" |
| 14SF512 | 3/16" | ⊕ | | | | | | |
| 14SF516 | 1/4" | ⊕ | | | | | | |
| 14SF524 | 3/8" | ⊕ | | | | | | |
| 3-1/2" | 4" | 3" | 14SF612 | | 3/16" | ⊕ | | |
| | | | 14SF616 | | 1/4" | ⊕ | | |
| | | | 14SF624 | | 3/8" | ⊕ | | |
| | | | 16" | | 3-1/2" | 4" | 3" | 16SF609 |
| 16SF612 | 3/16" | ⊕ | | | | | | |
| 16SF616 | 1/4" | ⊕ | | | | | | |
| 16SF624 | 3/8" | ⊕ | | | | | | |
| 16SF632 | 1/2" | ⊕ | | | | | | |
| 18" | 3-1/2" | 4" | 3" | 18SF612 | 3/16" | ⊕ | 18" | |
| | | | | 18SF616 | 1/4" | ⊕ | | |
| | | | | 18SF624 | 3/8" | ⊕ | | |
| | | | | 18SF632 | 1/2" | ⊕ | | |
| | 4" | 4-1/2" | 3-7/16" | 18SF712 | 3/16" | ⊕ | | |
| | | | | 18SF716 | 1/4" | ⊕ | | |
| | | | | 18SF724 | 3/8" | ⊕ | | |
| | | | | 18SF732 | 1/2" | ⊕ | | |
| 20" | 3-1/2" | 4" | 3" | 20SF612 | 3/16" | ⊕ | 20" | |
| | | | | 20SF616 | 1/4" | ⊕ | | |
| | | | | 20SF624 | 3/8" | ⊕ | | |
| | | | | 20SF632 | 1/2" | ⊕ | | |
| | 4" | 4-1/2" | 3-7/16" | 20SF712 | 3/16" | ⊕ | | |
| | | | | 20SF716 | 1/4" | ⊕ | | |
| | | | | 20SF724 | 3/8" | ⊕ | | |
| | | | | 20SF732 | 1/2" | ⊕ | | |
| 24" | 4" | 4-1/2" | 3-7/16" | 24SF712 | 3/16" | ⊕ | 24" | |
| | | | | 24SF716 | 1/4" | ⊕ | | |
| | | | | 24SF724 | 3/8" | ⊕ | | |
| | | | | 24SF732 | 1/2" | ⊕ | | |
| | | | | | | | | |

SECTIONAL CONVEYOR SCREWS & FLIGHT

* Specify RH (right hand) or LH (left hand) when ordering, i.e. 6S304RH.
 Contact Premier for sizes and lengths not listed as well as variable pitch screws and flights.
 Contact Premier for stainless steel, plastic, AR steel or other specialty screw requirements