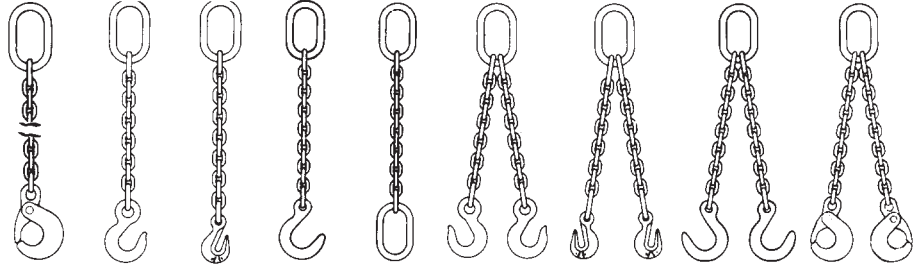
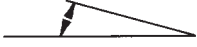
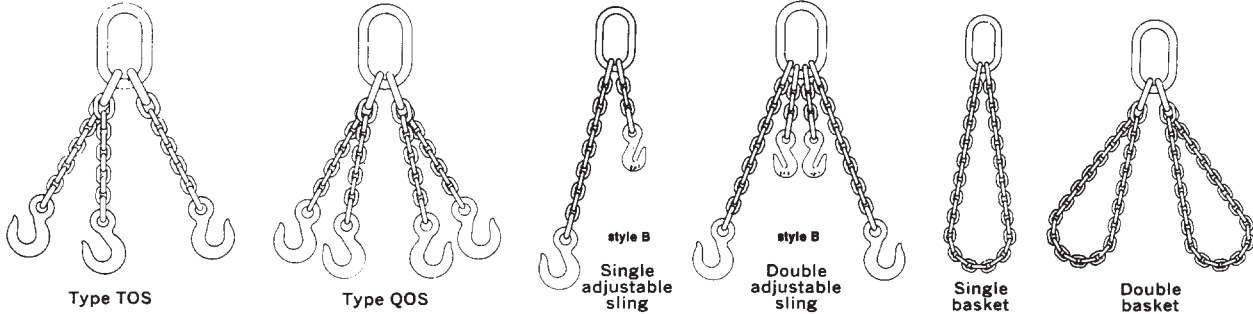


# GRADE 100 & 80 ALLOY CHAIN SLINGS

**NOTE: All Angles Measured from Horizontal**



**Type SOL** Latchlok Hook    **Type SOS** Sling Hook    **Type SOG** Grab Hook    **Type SOF** Foundry Hook    **Type CO**    **Type DOS** Sling Hooks    **Type DOG** Grab Hooks    **Type DOF** Foundry Hooks    **Type DOL** Latchlok Hooks



**Type TOS**    **Type QOS**    **style B** Single adjustable sling    **style B** Double adjustable sling    **Single basket**    **Double basket**

## GRADE 80 SLING RATINGS IN LBS (ANGLES FROM HORIZONTAL)

| CODE NO. | CHAIN SIZE    | SINGLE 90° | DOUBLE LEG |         |        | TRIPLE AND QUAD |         |         |
|----------|---------------|------------|------------|---------|--------|-----------------|---------|---------|
|          |               |            | 60°        | 45°     | 30°    | 60°             | 45°     | 30°     |
| -140     | 1/4" or 9/32" | 3,500      | 6,100      | 4,900   | 3,500  | 9,100           | 7,400   | 5,200   |
| -380     | 3/8"          | 7,100      | 12,300     | 10,000  | 7,100  | 18,400          | 15,000  | 10,600  |
| -120     | 1/2"          | 12,000     | 20,800     | 17,000  | 12,000 | 31,200          | 25,500  | 18,000  |
| -580     | 5/8"          | 18,100     | 31,300     | 25,600  | 18,100 | 47,000          | 38,400  | 27,100  |
| -340     | 3/4"          | 28,300     | 49,000     | 40,000  | 28,300 | 73,500          | 60,000  | 42,400  |
| -780     | 7/8"          | 34,200     | 59,200     | 48,400  | 34,200 | 88,900          | 72,500  | 51,300  |
| -100     | 1"            | 47,700     | 82,600     | 67,400  | 47,700 | 123,900         | 101,200 | 71,500  |
| -114     | 1-1/4"        | 72,300     | 125,200    | 102,200 | 72,300 | 187,800         | 153,400 | 108,400 |

## GRADE 100 SLING RATINGS IN LBS (ANGLES FROM HORIZONTAL)

| CODE NO. | CHAIN SIZE    | SINGLE 90° | DOUBLE LEG |        |        | TRIPLE AND QUAD |        |        |
|----------|---------------|------------|------------|--------|--------|-----------------|--------|--------|
|          |               |            | 60°        | 45°    | 30°    | 60°             | 45°    | 30°    |
| -140     | 1/4" or 9/32" | 4,300      | 7,400      | 6,100  | 4,300  | 11,200          | 9,100  | 6,400  |
| -380     | 3/8"          | 8,800      | 15,200     | 12,400 | 8,800  | 22,900          | 18,700 | 13,200 |
| -120     | 1/2"          | 15,000     | 26,000     | 21,200 | 15,000 | 39,000          | 31,800 | 22,500 |
| -580     | 5/8"          | 22,600     | 39,100     | 32,000 | 22,600 | 58,700          | 47,900 | 33,900 |
| -340     | 3/4"          | 35,300     | 61,100     | 49,900 | 35,300 | 91,700          | 74,900 | 53,000 |
| -780     | 7/8"          | 42,700     | 74,000     | 60,400 | 42,700 | 110,900         | 90,600 | 64,000 |

**PLEASE SELECT THE THREE LETTER PREFIX FROM THE SLINGS LIST ABOVE AND ADD TO CODE# AT RIGHT TO SPECIFY A SLING**

**EXAMPLE: DOS-380 X 10FT.**

**SEE SAFE USE INFO PAGES 44 - 45**

NOTE: ALL DATA APPROXIMATE AND SUBJECT TO VARIATION

**Grade 120 Also Available**