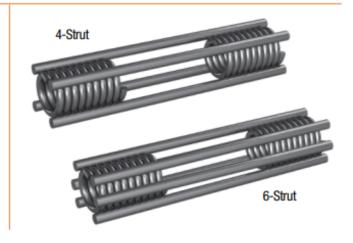
## Heavy Tyscru (4-Strut and 6-Strut)

The AR 6-Strut Heavy Tyscru is available in 32 mm and 38 mm ( $1\frac{1}{4}$ " and  $1\frac{1}{2}$ ") nominal diameter and may be fabricated to required lengths to the nearest 3 mm (1/8"). The AR 6-Strut Heavy Tyscru is available as a standard or water seal Tyscru for both diameters. A 32mm ( $1\frac{1}{4}$ ") Cone Tight 6-strut Heavy Tyscru is also available.

APPROXIMATE SAFE WORKING LOAD see table on page 51 2:1 Safety Factor



## 

## 4-STRUT

Diameter			Safe Load	
mm	(in)	Туре	kN	(lbs)
*13 mm	(1/2")	9 M	40 kN	(9,000 lbs)
20 mm	(34")	18 M	80 kN	(18,000 lbs)
25 mm	(1")	18 M	80 kN	(18,000 lbs)
25 mm	(1")	27 M	120 kN	(27,000 lbs)
25 mm	(1")	37 M	165 kN	(37,000 lbs)
32 mm	(134")	27 M	120 kN	(27,000 lbs)
32 mm	(11/4")	37 M	165 kN	(37,000 lbs)

## 6-STRUT

Diam	eter	Safe Load		
mm	(in)	kN	(lbs)	
32 mm	(11/4")	200 kN	(45,000 lbs)	
38 mm	(11/2")	245 kN	(55,000 lbs)	