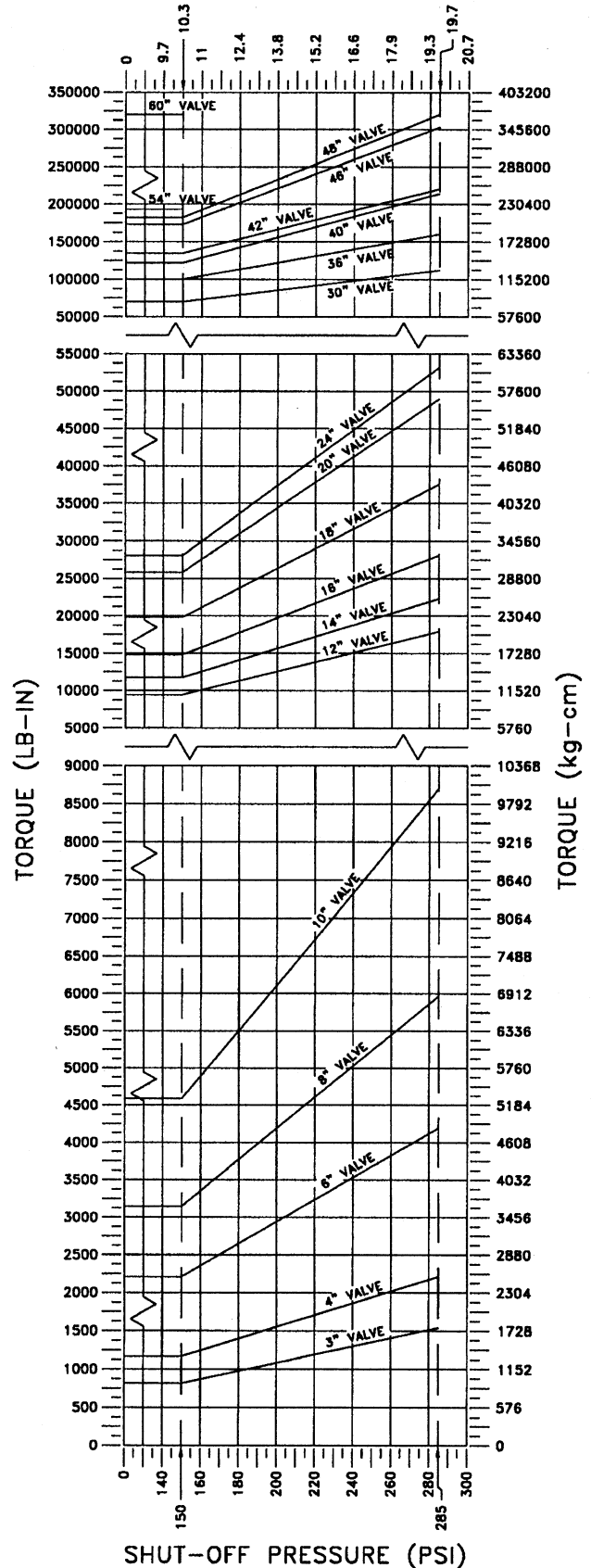


**SCORE-TRICENTRIC® VALVE  
SEATING/UNSEATING TORQUES - ANSI  
CLASS 150**

Valve Size	Half-Rated at 150 psi	Full-Rated at 285 psi
	in.-lb.	in.-lb.
3	812	1,540
4	1,165	2,210
6	2,209	4,190
8	3,144	5,965
10	4,585	8,700
12	9,434	17,900
14	11,753	22,300
16	14,809	28,100
18	19,773	37,520
20	25,797	48,950
24	28,037	53,200
30	70,000	112,000
36	100,000	160,000
40	122,000	214,000
42	135,000	220,000
46	173,000	303,000
48	182,000	320,000
54	193,000	—
60	320,000	—

**TORQUE REQUIREMENTS  
ANSI CLASS 150 / 16 BAR**

SHUT-OFF PRESSURE (bar)



Notes:

- A. These values may be interpolated on a linear scale for shut-off pressures between 150 psi and 285 psi.
- B. Values shown are for preferred direction of shut-off under static differential pressure conditions