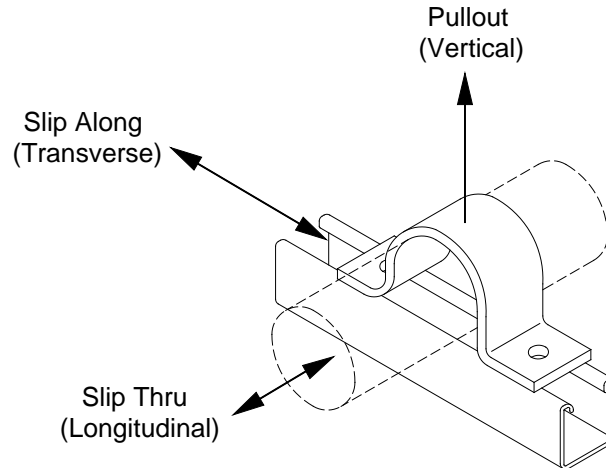


DESIGN LOAD REPORT

Part Description: P2558 Series Pipe Straps
Report Date: July 24, 2006



P/N	Nominal Pipe Size (in)	Average Ultimate Loads (lbs)			Allowed Loads (lbs)		
		Pullout	Slip Along	Slip Thru	Pullout	Slip Along	Slip Thru
P2558-05	1/2	2,967	1,607	575	500	250	100
P2558-07	3/4	3,078	1,445	872	500	250	100
P2558-10	1	2,647	1,768	437	500	250	100
P2558-12	1 1/4	2,737	1,290	525	500	250	100
P2558-15	1 1/2	2,985	1,493	847	500	250	100
P2558-20	2	5,333	6,800	1,108	1,000	1,000	200
P2558-25	2 1/2	8,333	7,933	1,180	1,000	1,000	200
P2558-30	3	9,093	8,100	2,578	1,000	1,000	200
P2558-35	3 1/2	8,233	6,827	1,888	1,000	1,000	200
P2558-40	4	8,600	7,867	1,415	1,000	1,000	200
P2558-50	5	9,500	7,167	1,173	1,000	1,000	200
P2558-60	6	9,300	7,133	1,467	1,000	1,000	275

NOTES

1. Ultimate Loads from Test Report C-36A
2. Average Minimum Safety Factor of 5
3. Testing Done on GRC or Steel Pipe with EG Clamps

Unistrut Engineering