

Performance

ART. NO.	NOZZLE SIZE IN US GAL/MIN AT 40 PSI	NOZZLE ØD MM	PRESSURE IN PSI / BAR						
			psi	psi	psi	psi	psi	psi	psi
			14500	21750	25375	29000	31900	36250	43500
			bar	bar	bar	bar	bar	bar	bar
			FLOW RATE IN L/MIN						
			1000	1500	1750	2000	2200	2500	3000
31250.0150	0006	0.15	0.442	0.537	0.578	0.616	0.644	0.684	0.744
31250.0200	0011	0.20	0.786	0.955	1.028	1.095	1.145	1.215	1.322
31250.0250	0017	0.25	1.228	1.492	1.606	1.710	1.789	1.899	2.066
31250.0300	0024	0.30	1.769	2.149	2.312	2.463	2.576	2.734	2.975
31250.0350	0033	0.35	2.407	2.925	3.147	3.352	3.506	3.722	4.050
31250.0400	0043	0.40	3.144	3.820	4.111	4.379	4.579	4.861	5.289
31250.0450	0055	0.45	3.979	4.835	5.203	5.542	5.795	6.152	6.694
31250.0500	0067	0.50	4.913	5.969	6.423	6.841	7.155	7.595	8.264
31250.0550	0082	0.55	5.944	7.223	7.772	8.278	8.657	9.190	10.000

Instructions

When manually operating high pressure guns and lances the repulsive force on the axis should not exceed 250N! If the repulsive force exceeds 150N, a support / body armour is required!

	< 150 N
	< 250 N
	> 250 N