

Z 20-5e

01.09.2016

DK3 7027895	Working pressure (MPa)	50	60	70	80	90	100	110	120	130	140	150	160	170	180	190	200	210	220	230	240	250	260	270	280	290	300	
		7252	8702	10153	11603	13053	14504	15954	17405	18855	20305	21756	23206	24656	26107	27557	29008	30458	31908	33359	34809	36259	37710	39160	40611	42061	43511	
Nozzle -ø (mm)																												
0.2	Flow rate (l/min)																											
	Flow rate (GPM)																											
	Recoil force (N)																											
	Recoil force (lbf)																											
0.25	Flow rate (l/min)																											
	Flow rate (GPM)																											
	Recoil force (N)																											
	Recoil force (lbf)																											
0.3	Flow rate (l/min)																											
	Flow rate (GPM)																											
	Recoil force (N)																											
	Recoil force (lbf)																											
0.35	Flow rate (l/min)																									9.4	9.5	9.7
	Flow rate (GPM)																									2.48	2.51	2.56
	Recoil force (N)																								104	108	111	
	Recoil force (lbf)																								23	24	25	
0.4	Flow rate (l/min)																						11.3	11.5	11.8	12		
	Flow rate (GPM)																						2.98	3.03	3.11	3.17		
	Recoil force (N)																						116	121	126	131		
	Recoil force (lbf)																						26	27	28	29		
0.45	Flow rate (l/min)																12.7	13.1	13.4	13.7	14							
	Flow rate (GPM)																3.35	3.46	3.54	3.61	3.69							
	Recoil force (N)																117	122	129	135	141							
	Recoil force (lbf)																26	27	29	30	32							
0.5	Flow rate (l/min)											14	14.4	14.8	15.3	15.7												
	Flow rate (GPM)											3.69	3.80	3.91	4.04	4.14												
	Recoil force (N)											114	121	129	136	144												
	Recoil force (lbf)											26	27	29	31	32												
0.55	Flow rate (l/min)										15.1	15.7	16.3	16.9														
	Flow rate (GPM)										3.98	4.14	4.30	4.46														
	Recoil force (N)										110	119	128	138														
	Recoil force (lbf)										25	27	29	31														
0.6	Flow rate (l/min)										16.4	17.2	18	18.7														
	Flow rate (GPM)										4.33	4.54	4.75	4.93														
	Recoil force (N)										109	120	131	142														
	Recoil force (lbf)										25	27	29	32														
0.65	Flow rate (l/min)										18.3	19.3	20.2															
	Flow rate (GPM)										4.83	5.09	5.33															
	Recoil force (N)										115	128	141															
	Recoil force (lbf)										26	29	32															
0.7	Flow rate (l/min)										20	21.2																
	Flow rate (GPM)										5	6																
	Recoil force (N)										119	134																
	Recoil force (lbf)										27	30																
0.75	Flow rate (l/min)										21.4	23																
	Flow rate (GPM)										5.65	6.07																
	Recoil force (N)										119	136																
	Recoil force (lbf)										27	31																
0.8	Flow rate (l/min)										23	24.4																
	Flow rate (GPM)										6	6																
	Recoil force (N)										116	136																
	Recoil force (lbf)										26	31																
0.85	Flow rate (l/min)										23.3	25.5																
	Flow rate (GPM)										6.15	6.73																
	Recoil force (N)										110	131																
	Recoil force (lbf)										25	29																
0.9	Flow rate (l/min)										25.1																	
	Flow rate (GPM)										6.89																	
	Recoil force (N)										123																	
	Recoil force (lbf)										28																	
0.95	Flow rate (l/min)										29.1																	
	Flow rate (GPM)										7.68																	
	Recoil force (N)										137																	
	Recoil force (lbf)										31																	
1	Flow rate (l/min)																											
	Flow rate (GPM)																											
	Recoil force (N)																											
	Recoil force (lbf)																											
max. 150 N		max. 150 N		> 250 N																								

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