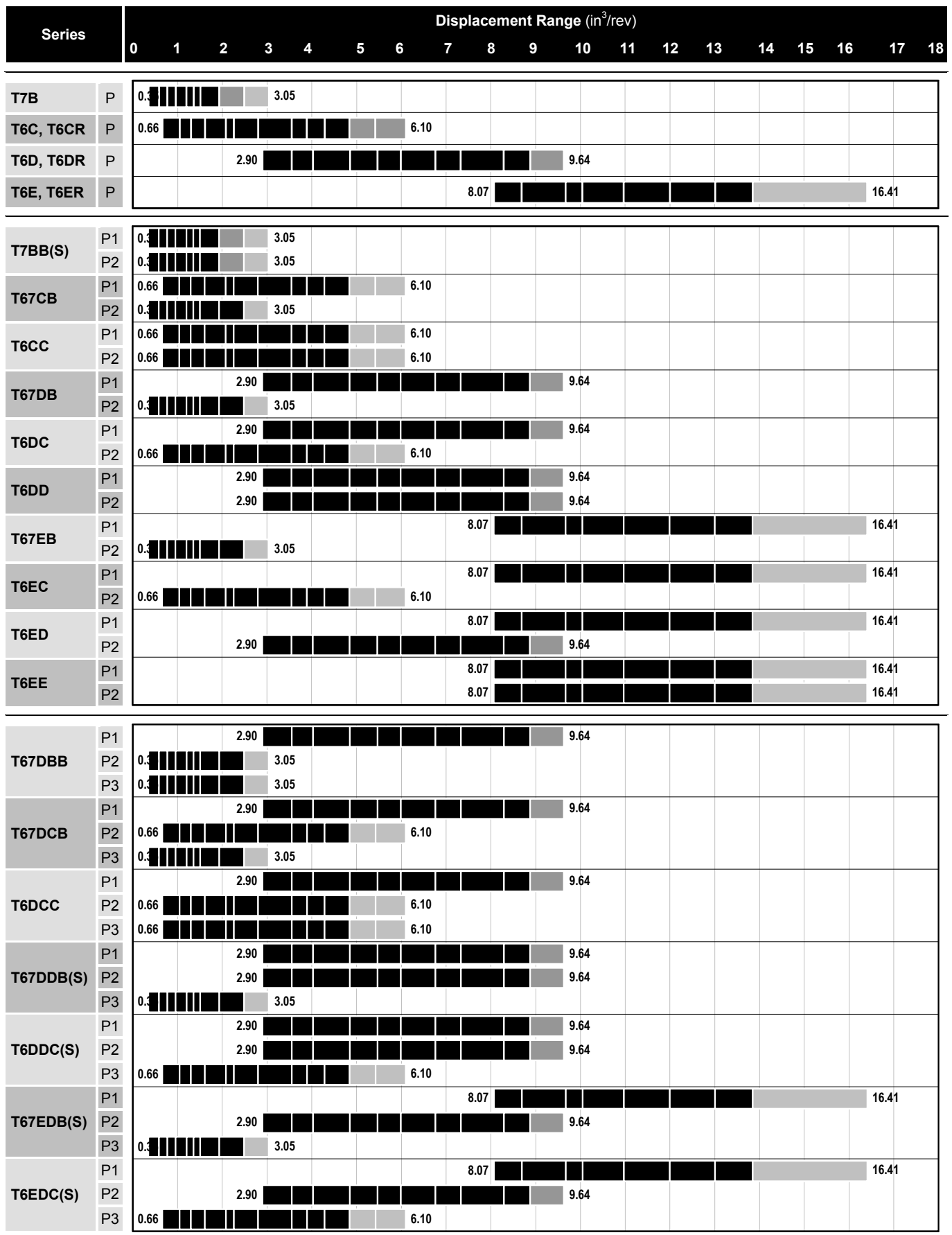


2. Vane Pumps

Versions		Series	Max. Pressure (PSI)			Max. Displacement (in ³ /rev)			Weight	Page
			P1	P2	P3	P1	P2	P3	lbs	
Medium Duty, Single		TB	2800			2.31			15	2 - 2
Industrial & Mobile	Single	T7B(S)	4600			3.05			51	2 - 8
		T6C	4100			6.10			35	
		T6D	3500			9.64			53	
		T6E	3500			16.41			95	
	Double	T7BB(S)	4600	4600		3.05	3.05		57	2 - 10
		T67CB	4100	4400		6.10	3.05			
		T6CC	4100	4100		6.10	6.10			
		T67DB	3500	4400		9.64	3.05			
		T6DC	3500	4100		9.64	6.10			
		T6DD(S)	3500	3500		9.64	9.64			
		T67EB	3500	4400		16.41	3.05			
		T6EC	3500	4100		16.41	6.10			
		T6ED	3500	3500		16.41	9.64			
	Triple	T67DBB	3500	4400	4400	9.64	3.05	3.05	135	2 - 14
		T67DCB	3500	4100	4400	9.64	6.10	3.05	135	
		T6DCC	3500	4100	4100	9.64	6.10	6.10	135	
		T67DDB(S)	3500	3500	4400	9.64	9.64	3.05	146	
		T6DDC(S)	3500	3500	4100	9.64	9.64	6.10	146	
		T67EDB(S)	3500	3500	4400	16.41	9.64	3.05	221	
		T6EDC(S)	3500	3500	4100	16.41	9.64	6.10	221	
	Single Rear Drive	T6CR	4100			6.10			38	2 - 18
		T6DR	3500			9.64			64	
		T6ER	3500			16.41			86	
	Double rear drive	T6EE(S)	3500	3500		16.41	16.41		209	2 - 20
	Triple rear drive	T6DCCR	3500	4100	4100	9.64	6.10	6.10	137	2 - 22
		T6EDCR	3500	3500	4100	16.41	9.64	6.10	221	
Hybrid	Double	T6H20B	4100	4400		2.61	3.05		82	2 - 24
		T6H20C	4100	4100		2.61	6.10		82	
		T6H29B	3000	4400		3.78	3.05		108	
		T6H29C	3000	4100		3.78	6.10		108	
		T6H29D	3000	4100		3.78	9.64		132	
Rear Drive Selection Table										2 - 29
Porting Tables										2 - 30

Vane Pumps - Product Range Overview



Vane Pumps - Performance & Operation Limits, Mineral Oil

Cam	Size	in ³ / rev	Mineral Oil Antiwear petroleum base (HF-0, HF-2)										Size				
			Speed Range ¹	Maximum Outlet Pressure		Minimum inlet pressure (vs. rpm)											
				Int.	Cont.	1200	1500	1800	2100	2200	2300	2500		2800			
				rpm	PSI	PSI	PSI (absolute)										
B	B02	0.35	600...3600	4600	4200	11.6	11.6	11.6	11.6	11.6	11.6	11.6	B02				
	B03	0.60											B03				
	B04	0.78											B04				
	B05	0.97											B05				
	B06	1.21											B06				
	B07	1.37											B07				
	B08	1.52											B08				
	B10	1.94											B10				
	B12	2.50	600...3000	4400	4000							B12					
B15	3.05	4100		3500				12.2	14.5	B15							
C	003	0.66	600...2800	4100	3500	11.6	11.6	11.6	11.6	11.6	11.6	13.1	14.5	003			
	005	1.05												005			
	006	1.30									006						
	008	1.61								008							
	010	2.08								010							
	012	2.26							12.3	13.3	13.8	14.9	012				
	014	2.81											014				
	017	3.56								13.1	13.8	14.2	15.2	017			
	020	3.89							12.3	13.1	13.8	14.2	15.2	020			
	022	4.29												022			
	025	4.84												025			
	028	5.42							600...2500	3000	2300	13.1	13.8	14.2	15.7	-	028
	031	6.10															12.3
	D	014	2.90	600...2500	3500	3000	11.6	11.6	11.6	11.6	12.8	13.8	14.5	-	014		
017		3.55	017														
020		4.03	020														
024		4.85	11.9							13.3	14.5	17.1	024				
028		5.47											17.8		028		
031		6.00											18.7		031		
035		6.77	13.3							14.2	14.8	15.2	18.8		035		
038		7.34													038		
042		8.30													042		
045		8.89	600...2200	3000	2300	13.8	14.8	15.2	-	-	045						
050		9.64									14.8	15.8	050				
E		042	8.07	600...2200	3500	3000	11.6	11.6	11.6	13.1	14.5	-	-	-	042		
	045	8.69	045														
	050	9.67	050														
	052	10.06	052														
	057	10.97	12.3						13.8	15.8	15.2				057		
	062	12.00													062		
	066	13.02	12.3						12.3	13.8	14.5				15.8	15.2	066
	072	13.86															072
	085	16.41	600...1800	1700	1200	14.5	14.5	14.5	-	-	085						

¹ For speed below 600 RPM, consult Denison Hydraulics.

Cam	Size	In ³ / rev	Fire Resistant Fluids Water-glycol (HF-4), Synthetic fluids (HF-5)						Size	
			Speed Range	Maximum Outlet Pressure		Minimum inlet pressure (vs. rpm)				
				Int.	Cont.	1200	1500	1800		
			rpm	PSI	PSI	PSI (absolute)				
B	B02	0.35	600...1800	3500	3000	14.5	14.5	14.5	B02	
	B03	0.60							B03	
	B04	0.78							B04	
	B05	0.97							B05	
	B06	1.21							B06	
	B07	1.37							B07	
	B08	1.52							B08	
	B10	1.94							B10	
	B12	2.50							B12	
	B15	3.05							B15	
C	003	0.66	600...1800	3000	2500	14.5	14.5	14.5	003	
	005	1.05							005	
	006	1.30							006	
	008	1.61							008	
	010	2.08							010	
	012	2.26							012	
	014	2.81							014	
	017	3.56							017	
	020	3.89							020	
	022	4.29							022	
	025	4.84							025	
	028	5.42							2300	028
	031	6.10			031					
D	014	2.90	600...1800	3000	2500	14.5	14.5	14.5	014	
	017	3.55							017	
	020	4.03							020	
	024	4.85							024	
	028	5.47							028	
	031	6.00							031	
	035	6.77							035	
	038	7.34							038	
	042	8.30							16.0	042
	045	8.89								045
	050	9.64								2300
	E	042			8.07			600...1800	3000	2500
045		8.69	045							
050		9.67	050							
052		10.06	052							
057		10.97	057							
062		12.00	16.0	062						
066		13.02	16.0	16.0	17.4	066				
072		13.86				072				
085		16.41	1700	1200	18.1	18.1	18.1		085	

Vane Pumps - Output Flow & Input Power

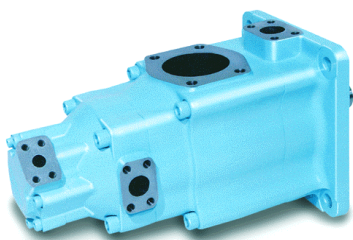
Input Speed : 1200 rpm (Mineral oil, HF-0 / HF-2, 24 cSt)

CAM	SIZE	In ³ / rev	Output Flow (GPM)							Input Power (HP)							SIZE
			0 PSI	1000 PSI	2000 PSI	3000 PSI	3500 PSI	4100 PSI	4600 PSI	0 PSI	1000 PSI	2000 PSI	3000 PSI	3500 PSI	4100 PSI	4600 PSI	
B	B02	0.35	1.9	1.6	1.4	1.2	1.1			0.5	1.7	3.0	4.3	4.8			B02
	B03	0.60	3.1	2.9	2.7	2.5	2.3	2.2	2.1	0.5	2.4	4.4	6.6	7.4	8.6	9.8	B03
	B04	0.78	4.1	3.8	3.7	3.4	3.3	3.1	3.0	0.7	3.0	5.6	8.2	9.3	10.9	12.3	B04
	B05	0.97	5.1	4.8	4.6	4.4	4.3	4.1	4.0	0.7	3.6	6.7	9.9	11.3	13.1	15.0	B05
	B06	1.21	6.3	6.1	5.9	5.6	5.5	5.4	5.2	0.8	4.3	8.2	12.2	13.8	16.1	18.4	B06
	B07	1.37	7.1	6.9	6.7	6.5	6.3	6.2	6.1	0.5	4.6	8.9	13.3	15.3	17.8	20.4	B07
	B08	1.52	7.9	7.7	7.5	7.2	7.1	7.0	6.8	0.8	5.2	10.2	15.0	17.2	19.9	22.7	B08
	B10	1.94	10.1	9.9	9.7	9.4	9.3	9.2	9.0	0.9	6.6	12.7	18.9	21.6	25.1	28.7	B10
	B12	2.50	13.0	12.8	12.6	12.3	12.2	12.1		1.2	8.3	16.2	24.1	27.5	32.1		B12
	B15	3.05	15.9	15.6	15.4	15.2	15.1	14.9		1.3	9.9	19.6	29.1	33.3	38.8		B15
C	003	0.66	3.4	2.8	2.1					1.5	3.5	5.9					003
	005	1.05	5.4	4.8	4.1	3.5	3.3	3.0		1.5	4.7	8.3	11.8	13.4	15.4		005
	006	1.30	6.8	6.1	5.4	4.8	4.7	4.4		1.6	5.5	9.8	14.1	16.0	18.5		006
	008	1.61	8.4	7.7	7.1	6.4	6.3	6.0		1.7	6.4	11.7	17.0	19.3	22.3		008
	010	2.08	10.8	10.2	9.5	8.8	8.7	8.4		1.9	7.9	14.6	21.3	24.3	28.0		010
	012	2.26	11.8	11.1	10.4	9.8	9.6	9.4		1.9	8.5	15.7	23.1	26.2	30.3		012
	014	2.81	14.6	13.9	13.3	12.6	12.5	12.2		2.0	10.2	19.0	28.0	31.9	37.0		014
	017	3.56	18.5	17.8	17.2	16.5	16.4	16.1		2.3	12.5	23.7	35.0	39.8	46.3		017
	020	3.89	20.2	19.6	18.9	18.3	18.1	17.8		2.4	13.4	25.8	38.1	43.3	50.4		020
	022	4.29	22.3	21.6	21.0	20.3	20.2	19.9		2.6	14.8	28.2	41.7	47.6	55.3		022
	025	4.84	25.2	24.5	23.8	23.2	23.0	22.8		2.7	16.4	31.7	46.8	53.4	62.1		025
	028	5.42	28.2	27.5	26.8	26.2				2.8	18.1	35.1	52.2				028
	031	6.10	31.7	31.0	30.4	29.7				3.1	20.3	39.4	58.5				031
D	014	2.90	15.1	14.0	12.7	11.7	11.1			2.4	10.7	20.0	29.2	33.3			014
	017	3.55	18.4	17.4	16.1	15.0	14.5			2.6	12.7	24.0	35.3	40.1			017
	020	4.03	20.9	19.9	18.6	17.5	17.0			2.8	14.2	27.0	39.7	45.1			020
	024	4.85	25.2	24.2	22.8	21.8	21.2			3.0	16.8	32.1	47.2	53.8			024
	028	5.47	28.4	27.4	26.1	25.0	24.5			3.2	18.6	35.8	53.0	60.4			028
	031	6.00	31.2	30.1	28.8	27.7	27.2			3.4	20.3	39.0	57.8	65.8			031
	035	6.77	35.2	34.1	32.8	31.8	31.2			3.6	22.7	43.9	65.0	74.0			035
	038	7.34	38.2	37.1	35.8	34.7	34.2			3.8	24.4	47.3	70.3	80.1			038
	042	8.30	43.1	42.1	40.7	39.7	39.2			4.0	27.4	53.2	79.1	90.1			042
	045	8.89	46.2	45.1	43.8	42.8	42.2			4.3	29.1	56.9	84.5	96.4			045
	050	9.64	50.1	49.0	47.7	46.7				4.4	31.5	61.4	91.5				050
E	042	8.07	42.0	40.6	39.3	38.0	37.5			5.4	27.9	53.0	78.2	88.9			042
	045	8.69	45.2	43.8	42.5	41.2	40.7			5.5	29.8	56.9	83.8	95.5			045
	050	9.67	50.3	48.9	47.6	46.3	45.8			5.8	32.9	62.9	92.9	105.8			050
	052	10.06	52.3	50.9	49.6	48.3	47.8			5.9	34.1	65.2	96.4	109.8			052
	057	10.97	57.0	55.7	54.4	53.1	52.5			6.2	36.9	70.8	104.9	119.5			057
	062	12.00	62.4	61.0	59.7	58.4	57.9			6.6	40.0	77.2	114.4	130.4			062
	066	13.02	67.6	66.3	65.0	63.7	63.1			6.8	43.2	83.4	123.8	141.1			066
	072	13.86	72.0	70.7	69.4	68.0	67.5			7.1	45.7	88.6	131.6	149.9			072
	085	16.41	85.3	84.0						7.9	53.6						085

Vane Pumps - Output Flow & Input Power

Input Speed : 1800 rpm (Mineral oil, HF-0 / HF-2, 24 cSt)

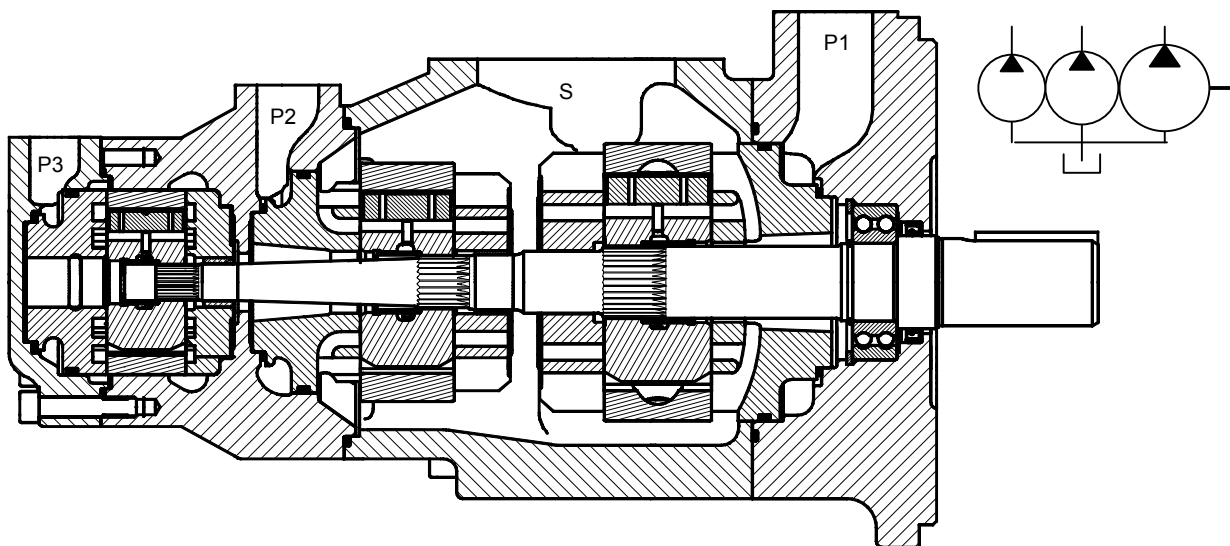
CAM	SIZE	In ³ / rev	Output Flow (GPM)							Input Power (HP)							SIZE
			0 PSI	1000 PSI	2000 PSI	3000 PSI	3500 PSI	4100 PSI	4600 PSI	0 PSI	1000 PSI	2000 PSI	3000 PSI	3500 PSI	4100 PSI	4600 PSI	
B	B02	0.35	2.8	2.5	2.3	2.1	2.0	1.8	1.7	0.9	2.7	4.6	6.7	7.5	8.6	9.7	B02
	B03	0.60	4.7	4.4	4.2	4.0	3.9	3.7	3.6	1.1	3.8	6.8	10.1	11.4	13.0	14.8	B03
	B04	0.78	6.1	5.8	5.7	5.4	5.3	5.2	5.0	1.2	4.6	8.6	12.6	14.2	16.5	18.6	B04
	B05	0.97	7.6	7.3	7.1	6.9	6.8	6.6	6.5	1.2	5.5	10.3	15.2	17.2	20.0	22.7	B05
	B06	1.21	9.4	9.2	9.0	8.8	8.6	8.5	8.4	1.3	6.6	12.5	18.5	21.1	24.3	27.6	B06
	B07	1.37	10.7	10.5	10.3	10.0	9.9	9.8	9.6	0.8	6.6	13.1	19.6	22.5	27.4	30.0	B07
	B08	1.52	11.8	11.6	11.4	11.2	11.0	10.9	10.8	1.5	8.1	15.4	22.8	25.9	30.0	34.2	B08
	B10	1.94	15.1	14.9	14.7	14.5	14.3	14.2	14.1	1.7	9.9	19.3	28.6	32.6	37.8	43.1	B10
	B12	2.50	19.5	19.3	19.1	18.8	18.7	18.6		2.0	12.6	24.4	36.3	41.4	48.1		B12
	B15	3.05	23.8	23.5	23.4	23.1	23.0	22.9		2.3	15.2	29.5	44.0	50.2	58.3		B15
C	003	0.66	5.1	4.5	3.8	3.1	3.0	2.7		2.3	5.4	8.6	11.9	13.4	15.4		003
	005	1.05	8.2	7.5	6.9	6.2	6.1	5.8		2.6	7.1	12.2	17.4	19.6	22.5		005
	006	1.30	10.1	9.5	8.8	8.1	8.0	7.7		2.6	8.3	14.5	20.9	23.6	27.2		006
	008	1.61	12.6	11.9	11.2	10.6	10.4	10.2		2.8	9.7	17.4	25.2	28.6	33.0		008
	010	2.08	16.2	15.6	14.9	14.2	14.1	13.8		3.0	11.9	21.7	31.7	35.9	41.6		010
	012	2.26	17.7	17.0	16.3	15.7	15.5	15.2		3.1	12.7	23.5	34.2	38.9	45.1		012
	014	2.81	21.9	21.2	20.6	19.9	19.8	19.5		3.4	15.3	28.4	41.7	47.5	55.0		014
	017	3.56	27.7	27.1	26.4	25.7	25.6	25.3		3.6	18.6	35.4	52.2	59.3	68.9		017
	020	3.89	30.3	29.7	29.0	28.4	28.2	27.9		3.8	20.3	38.5	56.7	64.6	75.1		020
	022	4.29	33.4	32.8	32.1	31.4	31.3	31.0		4.0	22.1	42.1	62.2	70.9	82.5		022
	025	4.84	37.7	37.0	36.4	35.7	35.6	35.3		4.3	24.7	47.2	69.9	79.5	92.5		025
	028	5.42	42.2	41.6	40.9	40.2				4.6	27.2	52.6	77.9				028
	031	6.10	47.6	46.9	46.2	45.6				4.8	30.4	58.9	87.3				031
D	014	2.90	22.6	21.6	20.3	19.2	18.7			3.9	16.2	29.9	43.6	49.5			014
	017	3.55	27.7	26.6	25.3	24.3	23.7			4.2	19.3	35.9	52.6	59.7			017
	020	4.03	31.4	30.3	29.0	28.0	27.4			4.4	21.5	40.4	59.1	67.2			020
	024	4.85	37.8	36.8	35.4	34.4	33.8			4.8	25.2	47.9	70.5	80.3			024
	028	5.47	42.7	41.6	40.3	39.2	38.7			5.1	28.2	53.6	79.1	90.1			028
	031	6.00	46.7	45.7	44.4	43.3	42.8			5.4	30.6	58.5	86.5	98.4			031
	035	6.77	52.8	51.7	50.4	49.4	48.8			5.6	34.1	65.7	97.2	110.6			035
	038	7.34	57.2	56.1	54.8	53.8	53.2			5.9	36.7	70.9	105.0	119.6			038
	042	8.30	64.7	63.6	62.3	61.2	60.7			6.4	41.2	79.8	118.3	134.8			042
	045	8.89	69.3	68.2	66.9	65.9	65.3			6.7	43.9	85.2	126.5	144.2			045
	050	9.64	75.1	74.1	72.8	71.7				7.0	47.3	92.1	136.9				050
E	042	8.07	62.9	61.6	60.3	58.9	58.4			8.6	42.2	79.7	117.1	133.3			042
	045	8.69	67.7	66.4	65.1	63.8	63.2			8.9	45.1	85.4	125.7	143.0			045
	050	9.67	75.4	74.1	72.7	71.4	70.9			9.3	49.6	94.4	139.3	158.5			050
	052	10.06	78.4	77.0	75.7	74.4	73.9			9.5	51.4	98.0	144.6	164.7			052
	057	10.97	85.5	84.2	82.9	81.5	81.0			9.9	55.7	106.5	157.3	179.2			057
	062	12.00	93.6	92.2	90.9	89.6	89.1			10.3	60.4	116.0	171.5	195.4			062
	066	13.02	101.4	100.1	98.8	97.5	96.9			10.9	65.0	125.3	185.6	211.5			066
	072	13.86	108.0	106.7	105.4	104.0	103.5			11.3	68.9	133.0	197.3	224.8			072
	085	16.41	127.9	126.6						12.3	80.7						085



(T6EDC)

Triple Pumps

T67DBB, T67DCB, T6DCC Series
T67DDB(S), T6DDC(S) Series
T67EDB(S), T6EDC(S) Series



Key sheet Example : T6EDCS-072-042-020-1R00-A1F0

1. T6EDCS-072-025-020-1R00-A1F0 Series

SAE Mounting	T67DBB	T67DCB	T6DCC
	T67DDBS	T6DDCS	
	T67EDBS	T6EDCS	
ISO Mounting	T67EDB	T6EDC	

2. T6EDCS-072-025-020-1R00-A1F0 Cam size

B	C	D	E
B02 0.35	003 0.66	014 2.90	042 8.07
B03 0.60	005 1.05	017 3.55	045 8.69
B04 0.78	006 1.30	020 4.03	050 9.67
B05 0.97	008 1.61	024 4.85	052 10.06
B06 1.21	010 2.08	028 5.47	057 10.97
B07 1.37	012 2.26	031 6.00	062 12.00
B08 1.52	014 2.81	035 6.77	066 13.02
B10 1.94	017 3.56	038 7.34	072 13.86
B12 2.50	020 3.89	042 8.30	085 16.41
B15 3.05	022 4.29	045 8.89	
	025 4.84	050 9.64	
	028 5.42		
	031 6.10		

3. T6EDCS-072-025-020-1R00-A1F0 Shaft

4. T6EDCS-072-025-020-1R00-A1F0 Rotation

CW	R
CCW	L

5. T6EDCS-072-025-020-1R00-A1F0 Porting

6. T6EDCS-072-025-020-1R00-A1F0 Design

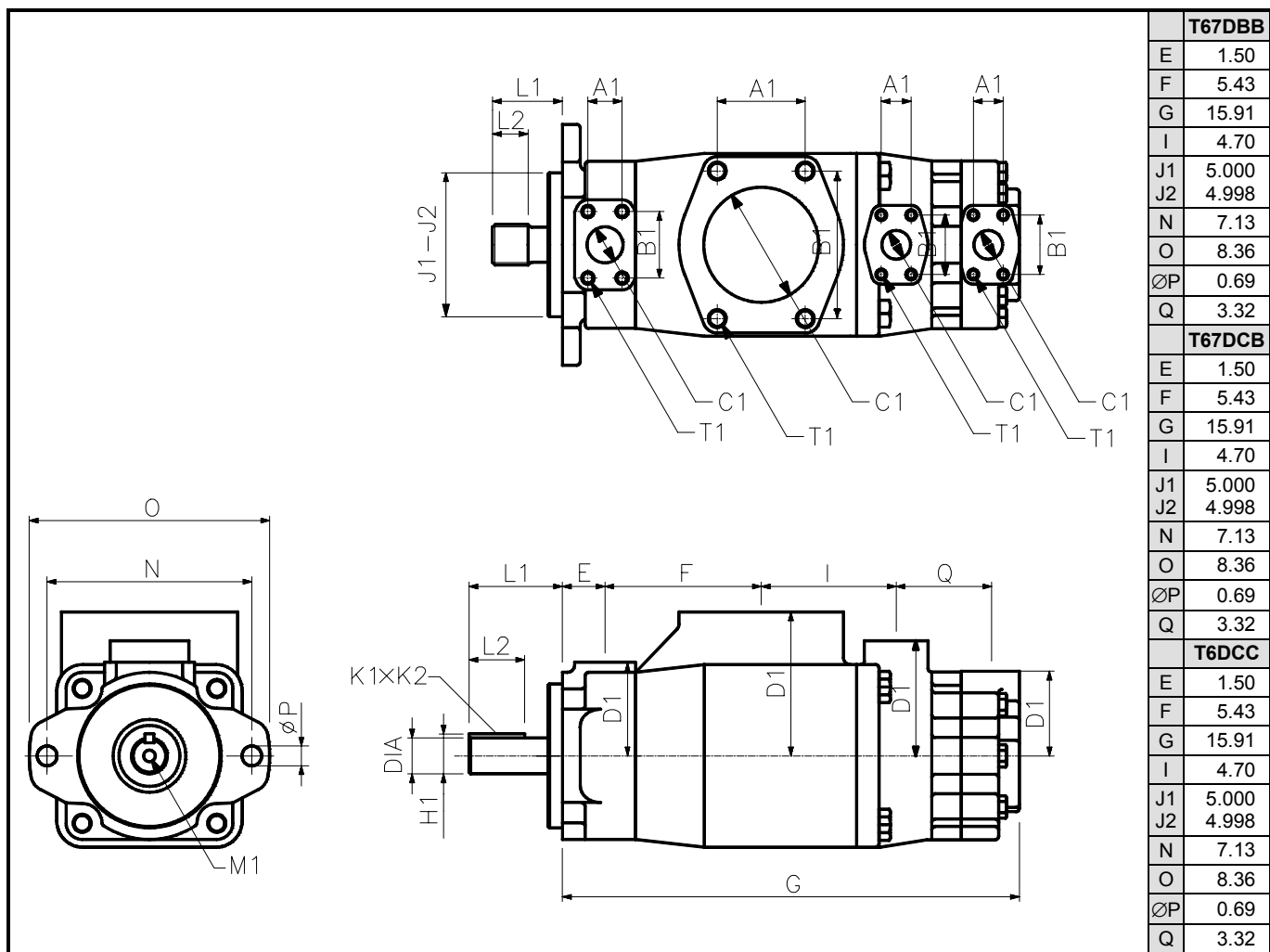
7. T6EDCS-072-025-020-1R00-A1F0 Seal Class

Buna N : mineral oil	1
Viton : mineral oil & fire resistant fluid	5

8. T6EDCS-072-025-020-1R00-A1F0 Connections

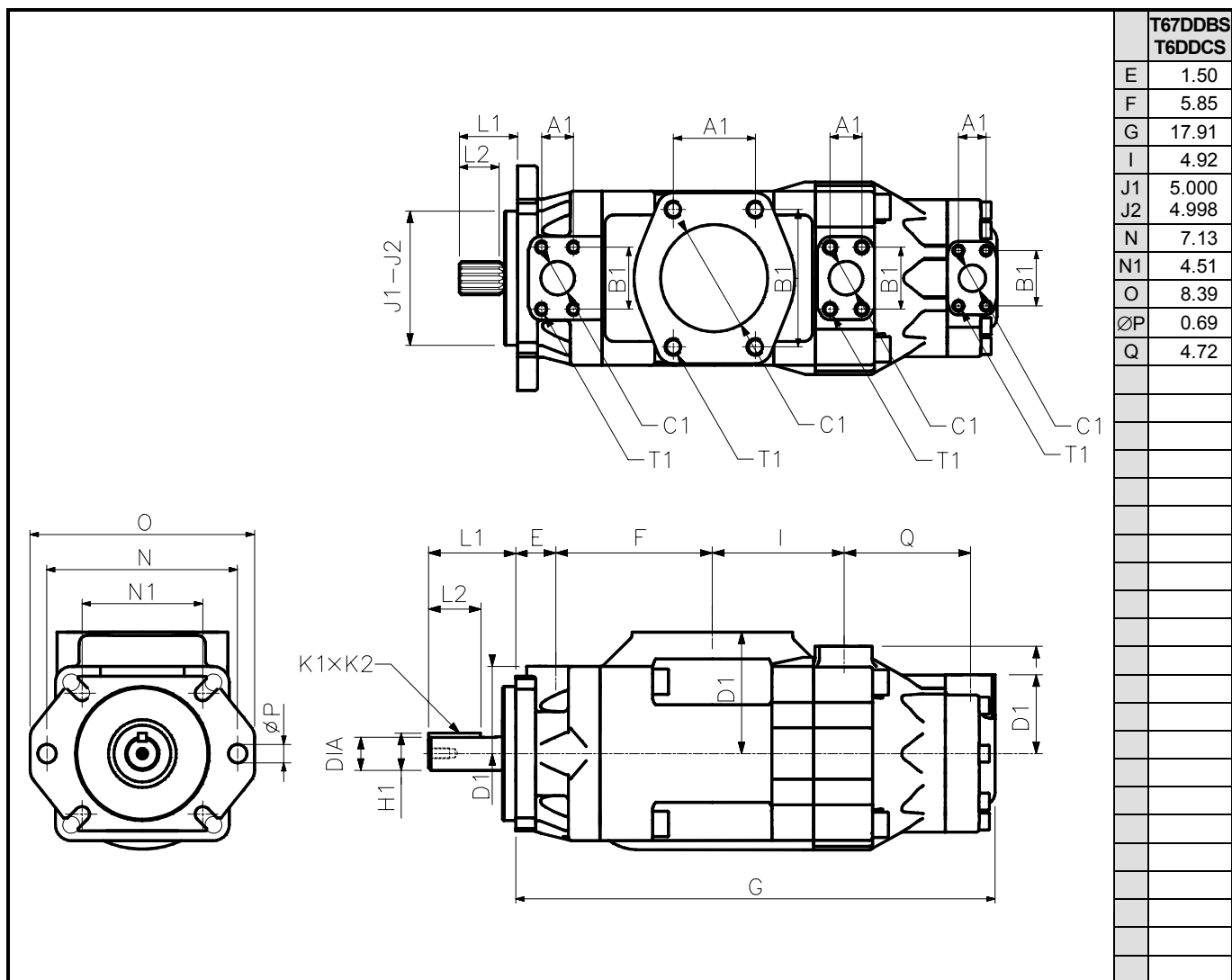
		P3 = 3/4"		P3 = 1"	
		Metric	UNC	Metric	UNC
T67DBB	Flange Mtg.	M1	01		
T67DCB	Flange Mtg.				
T6DCC	Flange Mtg.		01		00
T6DDCS	Flange Mtg.	M1	01	M0	00
T67DDBS	Flange Mtg.	M1	01		
T67EDB(S)	Flange Mtg.	F1			
	Pedestal Mtg.	P1			
T6EDC(S)	Flange Mtg.	F1		F0	
	Pedestal Mtg.	P1		P0	

Porting	00	01	02	03



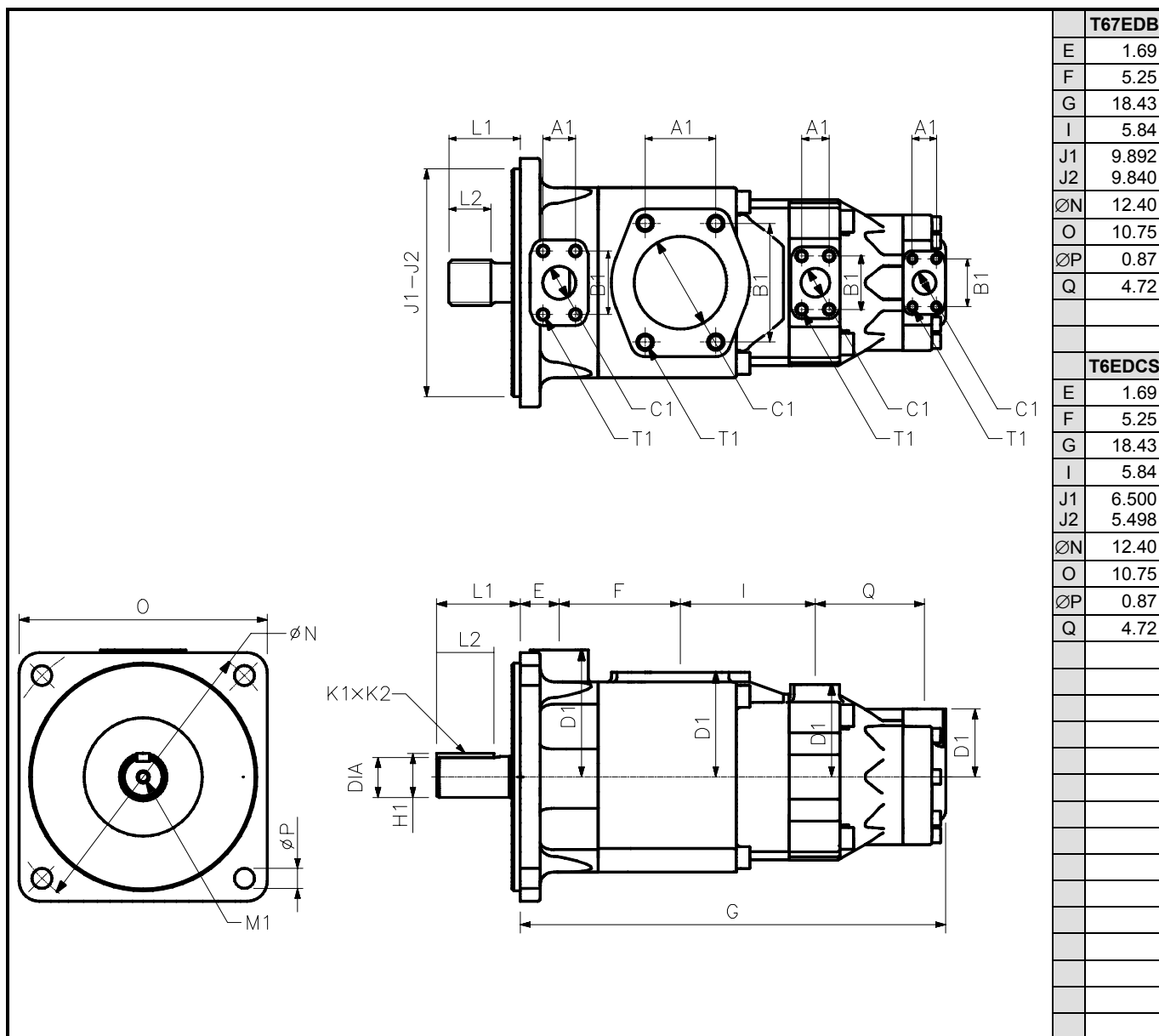
Shafts		Torque Limits (in-lbs.)		Dimensions (in)				
		T67DBB T67DCB	T6DCC	L1	L2	DIA	K1 x K2	H1
1	Key : Non SAE	6380	6380	3.29	1.94	1.250 - 1.248	0.250 x 0.248	1.36
2	Key : SAE CC	9810	9810	3.53	2.00	1.500 - 1.499	0.375 x 0.373	1.67
3	Spline : SAE C	●	●	2.17	1.50	Class 1-J498b, 12/24 d.p. - 14 teeth		
4	Spline : SAE CC	●	●	2.40	1.24	Class 1-J498b, 12/24 d.p. - 17 teeth		
6	Spline : Non SAE		●	2.99	1.89	Class 1-J498b, 12/24 d.p. - 14 teeth		

Ports			Dimensions (in)					
			A1	B1	C1	D1	Threads T1	
							Metric	UNC
T67DBB T67DCB	P1	1 1/4"	1.19	2.31	1.25	3.25	M12 x 0.88	7/16"-14UNC x 0.88
	P2	1"	1.03	2.06	0.98	4.00	M10 x 0.75	3/8"-16UNC x 0.75
	P3	3/4"	0.87	1.88	0.75	2.94	M10 x 0.75	3/8"-16UNC x 0.75
	S	4"	3.06	5.13	4.00	5.00	M16 x 1.18	5/8"-11UNC x 1.18
T6DCC	P1	1 1/4"	1.19	2.31	1.25	3.25	-	7/16"-14UNC x 0.88
	P2	1"	1.03	2.06	0.98	4.00	-	3/8"-16UNC x 0.75
	P3	01 : 3/4"	0.87	1.88	0.75	2.94	-	3/8"-16UNC x 0.75
		00 : 1"	1.03	2.06	1.00		-	
	S	4"	3.06	5.13	4.00	5.00	-	5/8"-11UNC x 1.18



Shafts		Torque Limits (in-lbs.)	Dimensions (in)					
		T67DDBS / T6DDCS	L1	L2	DIA	K1 x K2	H1	M1
1	Key : SAE-C	6070	3.31	1.94	1.250 - 1.248	0.313 x 0.311	1.39	M10 x 0.80
2	Key : SAE-CC	10160	3.58	2.00	1.500 - 1.498	0.375 x 0.373	1.67	M10 x 0.80
5	Key : Non SAE	7820	3.31	2.36	1.374 - 1.372	0.313 x 0.311	1.51	M10 x 0.80
3	Spline : SAE-C	8590	2.20	1.50	Class 1-J498b, 12/24 d.p. - 14 teeth			
4	Spline : SAE CC	●	1.81	1.24	Class 1-J498b, 12/24 d.p. - 17 teeth			

Ports			Dimensions (in)					
			A1	B1	C1	D1	Threads T1	
							Metric	UNC
T67DDBS T6DDCS	P1	1 1/4"	1.19	2.31	1.25	3.25	M12 x 0.88	7/16" - 14UNC x 0.88
	P2	1 1/4"	1.19	2.31	1.25	4.00	M12 x 0.94	7/16" - 14UNC x 0.94
	P3	1 : 3/4" 0 : 1"	0.87 1.03	1.88 2.06	0.75 1.00	2.94	M10 x 0.75	3/8" - 16UNC x 0.75
	S	4"	3.06	5.13	4.00	4.53	M16 x 1.18	5/8" - 11UNC x 1.18


T67EDB

E	1.69
F	5.25
G	18.43
I	5.84
J1	9.892
J2	9.840
ØN	12.40
O	10.75
ØP	0.87
Q	4.72

T6EDCS

E	1.69
F	5.25
G	18.43
I	5.84
J1	6.500
J2	5.498
ØN	12.40
O	10.75
ØP	0.87
Q	4.72

Shafts		Torque (N.m)		Dimensions (in)					
		T67EDB T6EDC	T6EDCS	L1	L2	DIA	K1 x K2	H1	M1
1	Key : ISO3019	●	●	3.62	2.48	1.77 h7	0.55 h8	1.91	M12 x 0.94
2	Key : SAE- D		●	3.94	2.50	1.750 - 1.748	0.437 x 0.435	1.94	½"UNCx0.94
3	Splined SAE D & E		●	2.95	1.92	Class 1-J498b, 8/16 d.p. - 13 teeth			

Ports			Dimensions (in)					Threads T1	
			A1	B1	C1	D1			
							Metric		UNC
T67EDB T6EDCS	P1	1 ½"	1.41	2.75	1.46	5.50	M12 x 1.18		½"-13UNC x 1.18
	P2	1 ¼"	1.19	2.31	1.25	4.00	M12 x 0.94		7/16"-14UNC x 0.94
	P3	1 : ¾" 0 : 1"	0.87 1.03	1.88 2.06	0.75 1.00	2.94	M10 x 0.75		3/8"-16UNC x 0.75
	S	4"	3.06	5.13	4.00	4.53	M16 x 1.18		5/8"-11UNC x 1.19