



Contact:

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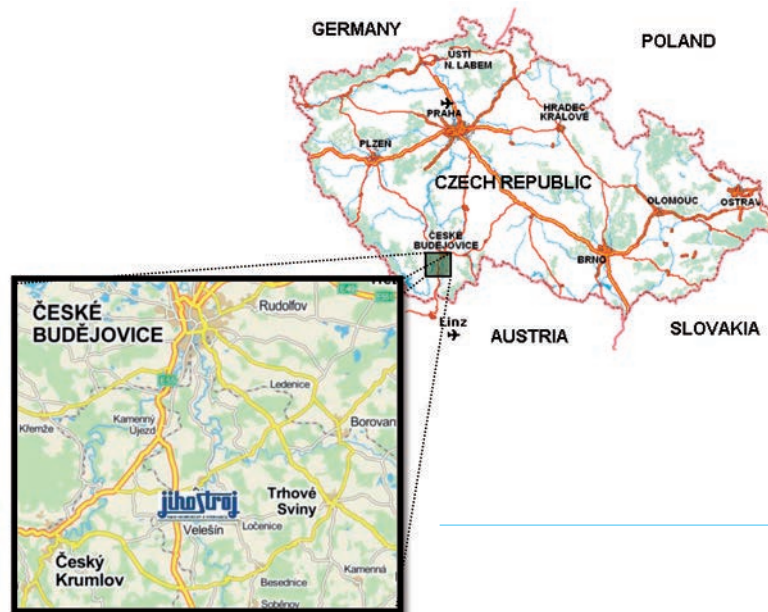
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AERO TECHNOLOGY & HYDRAULICS

### FEATURES:

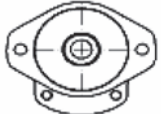
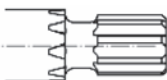



- Displacement from 4 to 31 ccm/rev  
(from 0.25 to 1.90 in<sup>3</sup>/rev)
- Single and Multiple versions
- Special shortened versions available



### Main technical data of standard volumes:

T3 SERIE	Displacement		Nominal flow at 1500 rpm		Max. continuous pressure		Max. intermittent pressure		Min. speed [rpm]	Max. speed [rpm]
	[cm <sup>3</sup> /rev]	[in <sup>3</sup> /rev]	[l/min]	[gal/min]	[bar]	[psi]	[bar]	[psi]		
T3 4	4.03	0.25	5.40	1.43	280	4 061	290	4 206	500	4 000
T3 6	6.02	0.37	8.10	2.14	280	4 061	290	4 206	500	4 000
T3 8	8.05	0.49	11.04	2.91	280	4 061	290	4 206	500	3 600
T3 10	10.07	0.61	13.39	3.53	280	4 061	290	4 206	500	3 600
T3 12	12.08	0.74	16.56	4.37	260	3 771	280	4 061	500	3 600
T3 14	14.12	0.86	19.07	5.03	260	3 771	280	4 061	500	3 400
T3 16	16.10	0.98	22.56	5.96	260	3 771	280	4 061	500	3 200
T3 20	20.12	1.23	28.20	7.44	240	3 481	250	3 626	500	3 200
T3 25	25.16	1.53	35.25	9.31	200	2 901	220	3 191	500	2 800
T3 31	31.21	1.90	43.71	11.54	150	2 176	170	2 466	500	2 200

### Standard connection alternatives for the US market:

CODE	Flange	Description	Code	Shaft	Description	Code	Inlet-Outlet	Description
S02		SAE A	D04		Spline SAE 9T 16/32 DP	U04		Thread 7/8-14 UNF-2B
			D06		Spline SAE 11T 1=32, 16/32 DP	U05		Thread 1-1/16-12 UNF-2B
S03		SAE B	V09		Cylindric Ø 5/8" Key 4x4			
			V12		Cylindric Ø 3/4" Key 4,8x4,8			

For more information see: <http://www.jihostroj.com/en/hydraulics/catalogue>