

Type code for standard program

A

2

PA10VSO

1	2	3	4	5	6	7	8	9	10	11	12	13
	PA10VS	O	45	DFLR /	31	R	-	V	P	A	12	N00

Version

			18	28	45	71	100	140	
9	Splined shaft ANSI B92.1a	standard shaft	■	■	■	■	■	■	S
		similar to shaft "S" however for higher input torque reduced diameter, not for through drive	■	■	■	■	-	-	R
			■	△	△	△	■	-	U
		same as "U", higher torque; not for through drive	-	△	△	△	△	-	W
	Parallel keyed shaft Not for through drive	Metric DIN 6885	■	■	■	■	■	■	P
		SAE ISO 3019-1	■	■	■	■	■	■	K

Note: Same splined shaft for SAE/Metric

Mounting flange 18 28

			18	28	45	71	100	140	
10	ISO 3019-2 (Metric)	2-hole	■	■	■	■	■	-	A
		4-hole	-	-	-	-	-	■	B
	ISO 3019-1 (SAE)	2-hole	■	■	■	■	■	-	C ³⁾
		4-hole	-	-	-	-	-	■	D ³⁾

Service line port

			18	28	45	71	100	140	
11	SAE flange ports on opposite side, metric-fastening thread		■	■	■	-	■	■	12
			-	-	-	■	-	-	42
	SAE flange ports on opposite side, UNC fastening thread		■	■	■	-	■	■	62 ³⁾
			-	-	-	■	-	-	92 ³⁾

Through drive

			18	28	45	71	100	140	
12	without through drive		■	■	■	■	■	■	N00
	Flange ISO 3019-1 Diameter	coupling for splined shaft ¹⁾ diameter							
	82-2 (A)	5/8 in 9T 16/32DP	■	■	■	■	■	■	K01
		3/4 in 11T 16/32DP	■	■	■	■	■	■	K52
	101-2 (B)	7/8 in 13T 16/32DP	-	■	■	■	■	■	K68
		1 in 15T 16/32DP	-	-	■	■	■	■	K04
	127-2 (C)	1 1/4 in 14T 12/24DP	-	-	-	■	■	■	K07
		1 1/2 in 17T 12/24DP	-	-	-	-	■	■	K24
	152-4 (D)	1 3/4 in 13T 8/16DP	-	-	-	-	-	■	K17
	Ø 63 , Metric 4 hole	key shaft Ø 25	-	■	■	■	■	■	K57
	Flange ISO 3019-2 Diameter								
	80 , 2-hole	3/4 in 11T 16/32DP	■	■	■	■	■	■	KB2
	100 , 2-hole	7/8 in 13T 16/32DP	-	■	■	■	■	■	KB3
		1 in 15T 16/32DP	-	-	■	■	■	■	KB4
	125 , 2-hole	1 1/4 in 14T 12/24DP	-	-	-	■	■	■	KB5
		1 1/2 in 17T 12/24DP	-	-	-	-	■	■	KB6
	180 , 4-hole	1 3/4 in 13T 8/16DP	-	-	-	-	-	■	KB7

Connectors for solenoids ²⁾

			18	28	45	71	100	140	
13	HIRSCHMANN connector – without suppressor diode		-	-	-	-	-	-	H

SAE —