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<http://www.apspart.com>

<http://apsparts.en.alibaba.com/index.html>

Type 1 Cylinder Kits & Pistons

APS P/N	Cylinder (mm)			Piston (mm)		Pin (mm)	
	Collar (C)	Outside (B)	Collar height (H)	Stroke	Compr. Height	Diam.	Length
VW7700T36	$\varnothing 84_{-0.15}^{-0.05}$	$\varnothing 82_{-0.15}^{-0.05}$	$101_0^{+0.05}$	64	38	$20_{-0.004}^{-0.002}$	$63_{-0.2}^{+0}$
VW7700T40	$\varnothing 90_{-0.159}^{-0.072}$	$\varnothing 87_{-0.159}^{-0.072}$	$102_0^{+0.087}$	64	38	$20_{-0.004}^{-0.002}$	$63_{-0.2}^{+0}$
VW8300T40	$\varnothing 90_{-0.159}^{-0.072}$	$\varnothing 87_{-0.159}^{-0.072}$	$102_0^{+0.05}$	64	39.2	$20_{-0.004}^{-0.002}$	$72_{-0.2}^{+0}$
VW8550T1	$\varnothing 93.8_{-0.159}^{-0.072}$	$\varnothing 89.8_{-0.159}^{-0.072}$	$112.55_0^{+0.087}$	69	39.5	$22_{-0.002}^{+0}$	$72_{-0.2}^{+0}$
VW8700T1	$\varnothing 93.7_{-0.159}^{-0.073}$	$\varnothing 89.73_{-0.159}^{-0.072}$	$112.55_0^{+0.087}$	69	39.5	$22_{-0.002}^{+0}$	$72_{-0.2}^{+0}$
VW8800T1	$\varnothing 94_{-0.1}^{-0.05}$	$\varnothing 90_{-0.15}^{-0.1}$	$112.5_0^{+0.05}$	69	39.5	$22_{-0.002}^{+0}$	$72_{-0.2}^{+0}$
VW8800T1K	$\varnothing 98_{-0.159}^{-0.072}$	$\varnothing 90_{-0.159}^{-0.072}$	$112.5_0^{+0.05}$	69	39.5	$22_{-0.002}^{+0}$	$72_{-0.2}^{+0}$
VW9050T1	$\varnothing 98_{-0.159}^{-0.072}$	$\varnothing 96_{-0.159}^{-0.072}$	$112.5_0^{+0.087}$	69	39.7	$22_{-0.001}^{+0.001}$	$75_{-0.2}^{+0}$
VW9050T1S	$\varnothing 98_{-0.159}^{-0.072}$	$\varnothing 96_{-0.159}^{-0.072}$	$112.5_0^{+0.087}$	82	35.0	$22_{-0.004}^{-0.002}$	$63.3_{-0.2}^{+0}$
VW9200T1	$\varnothing 98_{-0.159}^{-0.072}$	$\varnothing 96_{-0.159}^{-0.072}$	$112.5_0^{+0.087}$	69	39.7	$22_{-0.001}^{+0.001}$	$75_{-0.2}^{+0}$
VW9200T1S	$\varnothing 98_{-0.159}^{-0.072}$	$\varnothing 96_{-0.159}^{-0.072}$	$112.5_0^{+0.087}$	82	35.0	$22_{-0.004}^{-0.002}$	$63.3_{-0.2}^{+0}$
VW9200T1M	$\varnothing 101_{-0.159}^{-0.072}$	$\varnothing 97.4_{-0.159}^{-0.072}$	$112.5_0^{+0.05}$	69	39.7	$22_{-0.001}^{+0.001}$	$75_{-0.2}^{+0}$
VW9200T1MS	$\varnothing 101_{-0.159}^{-0.072}$	$\varnothing 97.4_{-0.159}^{-0.072}$	$112.5_0^{+0.05}$	82	35.0	$22_{-0.004}^{-0.002}$	$63.3_{-0.2}^{+0}$
VW9200T1ML	$\varnothing 101_{-0.159}^{-0.072}$	$\varnothing 97.4_{-0.159}^{-0.072}$	$112.5_0^{+0.05}$	N/A	N/A	N/A	N/A
VW9200T1K	$\varnothing 101_{-0.159}^{-0.072}$	$\varnothing 96_{-0.159}^{-0.072}$	$114_{-0.087}^0$	69	39.7	$22_{-0.001}^{+0.001}$	$75_{-0.2}^{+0}$
VW9200T1KS	$\varnothing 101_{-0.159}^{-0.072}$	$\varnothing 96_{-0.159}^{-0.072}$	$114_{-0.087}^0$	82	35.0	$22_{-0.004}^{-0.002}$	$63.3_{-0.2}^{+0}$
VW9200T1KL	$\varnothing 101_{-0.159}^{-0.072}$	$\varnothing 96_{-0.159}^{-0.072}$	$114_{-0.087}^0$	N/A	N/A	N/A	N/A
VW9400T1	$\varnothing 101_{-0.159}^{-0.072}$	$\varnothing 97.4_{-0.159}^{-0.072}$	$114_{-0.05}^0$	69	39.6	$22_{-0.004}^{-0.002}$	$75_{-0.2}^{+0}$
VW9400T1S	$\varnothing 101_{-0.159}^{-0.072}$	$\varnothing 97.4_{-0.159}^{-0.072}$	$114_{-0.05}^0$	82	35.0	$22_{-0.004}^{-0.002}$	$63.3_{-0.2}^{+0}$
VW9400T1SS	$\varnothing 101.4_{-0.159}^{-0.072}$	$\varnothing 97.4_{-0.159}^{-0.072}$	$134.8_{-0.087}^0$	N/A	N/A	N/A	N/A
VW9400T1SL	$\varnothing 101.4_{-0.159}^{-0.072}$	$\varnothing 97.4_{-0.159}^{-0.072}$	$134.8_{-0.087}^0$	N/A	N/A	N/A	N/A
VW94T1K	$\varnothing 104.15_{-0.159}^{-0.072}$	$\varnothing 98.4_{-0.159}^{-0.072}$	$134.75_{-0.05}^0$	N/A	N/A	N/A	N/A
VW95T1K	$\varnothing 104.15_{-0.159}^{-0.072}$	$\varnothing 98.4_{-0.159}^{-0.072}$	$134.75_{-0.05}^0$	N/A	N/A	N/A	N/A

Type 4 Cylinder Kits & Pistons

APS P/N	Cylinder (mm)			Piston (mm)		Pin (mm)	
	Collar (C)	Outside (B)	Collar height (H)	Stroke	Compr. Height	Diam.	Length
VW9000T4E	$\varnothing 99.6_{-0.159}^{-0.087}$	$\varnothing 100_{-0.159}^{-0.072}$	$91.45_0^{+0.05}$	66.0	42.0	$24_{-0.002}^{+0}$	$78_{-0.2}^{+0}$
VW9000T4F	$\varnothing 99.6_{-0.159}^{-0.087}$	$\varnothing 100_{-0.159}^{-0.072}$	$91.45_0^{+0.05}$	66.0	42.0	$24_{-0.002}^{+0}$	$78_{-0.2}^{+0}$
VW9300T4	$\varnothing 99.6_{-0.159}^{-0.087}$	$\varnothing 100_{-0.159}^{-0.072}$	$91.45_0^{+0.05}$	66.0	42.0	$24_{-0.002}^{+0}$	$78_{-0.2}^{+0}$
VW9400T4	$\varnothing 99.6_{-0.159}^{-0.087}$	$\varnothing 100_{-0.159}^{-0.072}$	$91.45_0^{+0.05}$	71.0	35.5	$24_{-0.002}^{+0}$	$78_{-0.2}^{+0}$
VW9400T4E	$\varnothing 99.6_{-0.159}^{-0.087}$	$\varnothing 100_{-0.159}^{-0.072}$	$91.45_0^{+0.05}$	71	35.0	$24_{+0.002}^{+0.008}$	$70_{-0.2}^{+0}$
VW9500T4S71	$\varnothing 99.6_{-0.159}^{-0.087}$	$\varnothing 100_{-0.159}^{-0.072}$	$91.45_0^{+0.05}$	N/A	N/A	N/A	N/A
VW9600T4S71	$\varnothing 99.6_{-0.159}^{-0.087}$	$\varnothing 100_{-0.159}^{-0.072}$	$91.8_0^{+0.05}$	71	35.0	$24_{+0.002}^{+0.008}$	$70_{-0.2}^{+0}$
VW9600T4S66	$\varnothing 105_{-0.159}^{-0.072}$	$\varnothing 99.8_{-0.15}^{-0.05}$	$91.8_0^{+0.05}$	N/A	N/A	N/A	N/A
VW9600T4B66	$\varnothing 105_{-0.159}^{-0.072}$	$\varnothing 99.8_{-0.15}^{-0.05}$	$91.8_0^{+0.05}$	N/A	N/A	N/A	N/A
VW9600T4B71	$\varnothing 105_{-0.159}^{-0.072}$	$\varnothing 99.8_{-0.15}^{-0.05}$	$91.8_0^{+0.05}$	N/A	N/A	N/A	N/A
VW9800T4BL	$\varnothing 105_{-0.159}^{-0.072}$	$\varnothing 104_{-0.159}^{-0.072}$	$94.3_0^{+0.05}$	N/A	N/A	N/A	N/A
VW103T4S71	$\varnothing 108.5_{-0.159}^{-0.072}$	$\varnothing 115_{-0.159}^{-0.072}$	$93.5_{-0.05}^0$	71	34.56	$24_{+0.002}^{+0.008}$	$70_{-0.2}^{+0}$
VW104T4S71	$\varnothing 108.5_{-0.159}^{-0.072}$	$\varnothing 115_{-0.159}^{-0.072}$	$93.5_{-0.05}^0$	71	34.56	$24_{+0.002}^{+0.008}$	$70_{-0.2}^{+0}$
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Water Cooled Cylinder Kits & Pistons

APS P/N	Cylinder (mm)			Piston (mm)		Pin (mm)	
	Collar (C)	Outside (B)	Collar height (H)	Stroke	Compr. Height	Diam.	Length
VW94WB1900	$100_{-0.05}^0$	$106.4_{-0.08}^0$	$96.6_{-0.05}^{+0}$		36.8	$24_0^{+0.006}$	$65_{-0.2}^{+0}$
VW94WB2100	$100_{-0.05}^0$	$106.4_{-0.08}^0$	$96.6_{-0.05}^{+0}$				
VW9550WB1900	$100_{-0.05}^0$	$106.4_{-0.08}^0$	$96.6_{-0.05}^{+0}$				
VW9550WB2200	$100_{-0.05}^0$	$106.4_{-0.08}^0$	$96.6_{-0.05}^{+0}$				

Steel Billet Racing Cylinders

APS P/N	Cylinder (mm)			Piston (mm)		Pin (mm)	
	Collar (C)	Outside (B)	Collar height (H)	Stroke	Compr. Height	Diam.	Length
VW94LR	101.35 ^{-0.072} _{-0.159}	97.28 ^{-0.072} _{-0.159}	96.6 ⁺⁰ _{-0.05}	N/A	N/A	N/A	N/A
VW94LRB	104.14 ^{-0.072} _{-0.159}	97.28 ^{-0.072} _{-0.159}	96.6 ⁺⁰ _{-0.05}	N/A	N/A	N/A	N/A
VW96LR	104.14 ^{-0.072} _{-0.159}	99.06 ^{-0.072} _{-0.159}	134.75 ⁰ _{-0.05}	N/A	N/A	N/A	N/A
VW967LRS	104.14 ^{-0.072} _{-0.159}	99.06 ^{-0.072} _{-0.159}	134.75 ⁰ _{-0.05}	N/A	N/A	N/A	N/A

Porsche 914 Piston Cylinder Kits

APS P/N	Cylinder (mm)			Piston (mm)		Pin (mm)	
	Collar (C)	Outside (B)	Collar height (H)	Stroke	Compr. Height	Diam.	Length
VW103T4S71	∅ 108.5 ^{-0.072} _{-0.159}	∅ 115 ^{-0.072} _{-0.159}	93.5 ⁰ _{-0.05}	71	34.56	24 ^{+0.008} _{+0.002}	70 ⁺⁰ _{-0.2}
VW104T4S71	∅ 108.5 ^{-0.072} _{-0.159}	∅ 115 ^{-0.072} _{-0.159}	93.5 ⁰ _{-0.05}	71	34.56	24 ^{+0.008} _{+0.002}	70 ⁺⁰ _{-0.2}
VW9000T4	∅ 99.6 ^{-0.087} _{-0.159}	∅ 100 ^{-0.072} _{-0.159}	91.45 ^{+0.05} ₀	66.0	42.0	24 ⁺⁰ _{-0.002}	78 ⁺⁰ _{-0.2}
VW9000T4E	∅ 99.6 ^{-0.087} _{-0.159}	∅ 100 ^{-0.072} _{-0.159}	91.45 ^{+0.05} ₀	66.0	42.0	24 ⁺⁰ _{-0.002}	78 ⁺⁰ _{-0.2}
VW9300T4	∅ 99.6 ^{-0.087} _{-0.159}	∅ 100 ^{-0.072} _{-0.159}	91.45 ^{+0.05} ₀	66.0	42.0	24 ⁺⁰ _{-0.002}	78 ⁺⁰ _{-0.2}
VW9400T4	∅ 99.6 ^{-0.087} _{-0.159}	∅ 100 ^{-0.072} _{-0.159}	91.45 ^{+0.05} ₀	71.0	35.5	24 ⁺⁰ _{-0.002}	78 ⁺⁰ _{-0.2}
VW9400T4S71E	∅ 99.6 ^{-0.087} _{-0.159}	∅ 100 ^{-0.072} _{-0.159}	91.45 ^{+0.05} ₀	71	35.0	24 ^{+0.008} _{+0.002}	70 ⁺⁰ _{-0.2}
VW9500T4S71	∅ 99.6 ^{-0.087} _{-0.159}	∅ 100 ^{-0.072} _{-0.159}	91.45 ^{+0.05} ₀	N/A	N/A	N/A	N/A
VW9600T4S71	∅ 99.6 ^{-0.087} _{-0.159}	∅ 100 ^{-0.072} _{-0.159}	91.8 ^{+0.05} ₀	71	35.0	24 ^{+0.008} _{+0.002}	70 ⁺⁰ _{-0.2}
VW9600T4S66	∅ 105 ^{-0.072} _{-0.159}	∅ 99.8 ^{-0.05} _{-0.15}	91.8 ^{+0.05} ₀	N/A	N/A	N/A	N/A
VW9600T4B71	∅ 105 ^{-0.072} _{-0.159}	∅ 99.8 ^{-0.05} _{-0.15}	91.8 ^{+0.05} ₀	N/A	N/A	N/A	N/A
VW9600T4B66	∅ 105 ^{-0.072} _{-0.159}	∅ 99.8 ^{-0.05} _{-0.15}	91.8 ^{+0.05} ₀	N/A	N/A	N/A	N/A

Porsche 356 Cylinder Kits & Pistons

APS P/N	Cylinder (mm)			Piston (mm)		Pin (mm)	
	Collar (C)	Outside (B)	Collar height (H)	Stroke	Compr. Height	Diam.	Length
008 11 82P JE	$\varnothing 92_{-0.15}^{-0.05}$	$\varnothing 90_{-0.15}^{-0.05}$	$101_0^{+0.05}$	N/A	N/A	N/A	N/A
008 11 83P JE	$\varnothing 92_{-0.15}^{-0.05}$	$\varnothing 90_{-0.15}^{-0.05}$	$101_0^{+0.05}$	N/A	N/A	N/A	N/A
008 11 84S	$\varnothing 92_{-0.15}^{-0.05}$	$\varnothing 90_{-0.15}^{-0.05}$	$101_0^{+0.05}$	N/A	N/A	N/A	N/A
008 11 86PB JE	$\varnothing 92_{-0.15}^{-0.05}$	$\varnothing 90_{-0.15}^{-0.05}$	$101_0^{+0.05}$		27	$22_{-0.004}^{-0.002}$	$68.5_{-0.2}^{+0}$
008 11 86PS	$\varnothing 92_{-0.159}^{-0.072}$	$\varnothing 90_{-0.159}^{-0.072}$	$101_0^{+0.05}$		27	$22_{-0.005}^{-0.002}$	$68.5_{-0.3}^{+0}$

Porsche 911 Cylinder Only

APS P/N	Cylinder (mm)			Piston (mm)		Pin (mm)	
	Collar (C)	Outside (B)	Collar height (H)	Stroke	Compr. Height	Diam.	Length
008 911 825EL	$88_{-0.1}^0$	$92_{-0.25}^{-0.1}$	$85.45_0^{+0.45}$	N/A	N/A	N/A	N/A
008 911 84L	$107_{-0.1}^0$	$92_{-0.25}^{-0.1}$	$85.45_0^{+0.05}$	N/A	N/A	N/A	N/A
008 911 86L	$107_{-0.1}^0$	$92_{-0.25}^{-0.1}$	$85.45_0^{+0.05}$	N/A	N/A	N/A	N/A

Porsche 911 Cylinder Kits & Pistons

APS P/N	Cylinder (mm)			Piston (mm)		Pin (mm)	
	Collar (C)	Outside (B)	Collar height (H)	Stroke	Compr. Height	Diam.	Length
008 911 84S JE	$107_{-0.1}^0$	$92_{-0.25}^{-0.1}$	$85.45_0^{+0.05}$	N/A	N/A	N/A	N/A

Porsche 912 Cylinder Kits & Pistons

APS P/N	Cylinder (mm)			Piston (mm)		Pin (mm)	
	Collar (C)	Outside (B)	Collar height (H)	Stroke	Compr. Height	Diam.	Length
008 11 83P JE	$\varnothing 92_{-0.15}^{-0.05}$	$\varnothing 90_{-0.15}^{-0.05}$	$101_0^{+0.05}$	N/A	N/A	N/A	N/A
008 11 84S	$\varnothing 92_{-0.15}^{-0.05}$	$\varnothing 90_{-0.15}^{-0.05}$	$101_0^{+0.05}$	N/A	N/A	N/A	N/A
008 11 86PB	$\varnothing 92_{-0.15}^{-0.05}$	$\varnothing 90_{-0.15}^{-0.05}$	$101_0^{+0.05}$	74	27	$22_{-0.004}^{-0.002}$	$68.5_{-0.2}^{+0}$
008 11 86P JE	$\varnothing 92_{-0.15}^{-0.05}$	$\varnothing 90_{-0.15}^{-0.05}$	$101_0^{+0.05}$	74	27	$22_{-0.005}^{-0.002}$	$68.5_{-0.3}^{+0}$
VW9400T4	$\varnothing 99.6_{-0.159}^{-0.087}$	$\varnothing 100_{-0.159}^{-0.072}$	$91.45_0^{+0.05}$	71.0	35.5	$24_{-0.002}^{+0}$	$78_{-0.2}^{+0}$
VW9400T4S71E	$\varnothing 99.6_{-0.159}^{-0.087}$	$\varnothing 100_{-0.159}^{-0.072}$	$91.45_0^{+0.05}$	71	35.0	$24_{+0.002}^{+0.008}$	$70_{-0.2}^{+0}$
008 11 86PS	$\varnothing 92_{-0.159}^{-0.072}$	$\varnothing 90_{-0.159}^{-0.072}$	$101_0^{+0.05}$		27	$22_{-0.005}^{-0.002}$	$68.5_{-0.3}^{+0}$