MATRIX

CeramicSpeed OSPW overview

ceramicspeed

SHIMANO – OSPW

OSPW RS ALPHA for Shimano 9250/8150 TEAM



Black Silver

OSPW RS ALPHA for Shimano 9250/8150



Black Silver

OSPW RS ALPHA for Shimano 7100/7150 TEAM



Black Silver

OSPW RS ALPHA for Shimano 7150



Black Silver

OSPW Aero ALPHA for Shimano 9250 and 8150



Black

OSPW RS for Shimano 9250/8150



Black Red Gold 3D-Ti

OSPW Aero for Shimano 9100 and 8000



Black

OSPW for Shimano 9100/9150 and 8000 SS/8050 SS



Black Red Gold 3D-Ti

OSPW for Shimano 9000/6800



Black Red

OSPW ALPHA for Shimano GRX/XTR/XT 12S Di2 TEAM



Black Silver

OSPW ALPHA for Shimano GRX/XTR/XT 12S Di2



Black Silver

OSPW X for Shimano XT/XTR 1×12



Black Gold

OSPW X For Shimano GRX820 + GRX825



Black Red Gold

OSPW X for Shimano GRX810/815 + RX800/805



Black Red Gold

SRAM – OSPW

OSPW RS ALPHA for SRAM RED D1/E1 + Force D1 v3 TEAM



Black Silver

OSPW RS ALPHA for SRAM RED D1/E1 + Force D1 v3



Black Silver

OSPW Aero ALPHA for SRAM RedD1/ E1+ForceD1 v3



Black

OSPW RS ALPHA for SRAM Force E1/Rival E1 TEAM



Black Silver

OSPW RS ALPHA for SRAM Force E1/Rival E1



Black Silver

OSPW RS for SRAM RED D1/E1 + Force D1 v3



Black Red Blue Gold

OSPW RS for SRAM Force E1/Rival E1



Black Red Blue Gold

OSPW RS for SRAM Force E1/Rival E1



Black Red Blue Gold 3D-Ti

OSPW for SRAM RIVAL AXS



Black Red Blue Gold 3D-Ti

OSPW X ALPHA for SRAM XPLR E1



Black Silver

OSPW X ALPHA for SRAM Eagle Transmission



Black Silver

OSPW X for SRAM Eagle AXS



Black Gold

Campagnolo – OSPW

OSPW RS ALPHA for Campagnolo Super Record Wireless Team



Black Silver

OSPW RS ALPHA for Campagnolo Super Record Wireless



Black Silver

OSPW for Campagnolo 12-speed EPS



Black Red Gold 3D-Ti

OSPW for Campagnolo 11-speed EPS & Mechanical



Black Red Gold 3D-Ti

Brand	Model		Stock		OSPW		OSPW Spring Tension Settings
		Gears	Cassette range	Pulley size	Cassette range	Pulley size	
Shimano	Dura Ace 9250	12	34	11/11	34	13/19	4
	Ultegra 8150	12	34	11/11			
	105 7100/7150	12	36	11/11	36	13/19	4
	Dura Ace 9100/9150	11	30	11/11	32	13/19	4
	Ultegra 8000/8050 SS	11	32	11/11			
	Dura Ace 9000/9070	11	28	11/11	28	17/17	3
	Ultegra 6800/6870 SS/GS	11	28	11/11			
	GRX RX827/RX717 SGS	12	51	13/13	51	14/20	–
	XTR M9250 GS	12	45	13/13			
	XTR M9250/M9260 SGS	12	51	13/13			
	XT M8250 GS	12	45	13/13			
	XT M8250/M8260 SGS	12	51	13/13			
	Deore M6250 SGS	12	51	13/13			
	GRX820/GRX825	12	36	11/13	36	13/19	4
	Ultegra RX800/RX805	11	32	11/11	36	13/19	4
	GRX810/GRX815	11	34	11/11			
	XTR 9100	12	51	13/13	51	14/18	2
	XT 8100	12	51	13/13			
	SLX 7100	12	51	13/13			
Campagnolo	Super Record 12spd EPS	12	32	12/12	34	13/19	3
	Super Record EPS	11	29	11/11	30	13/19	3
	Record EPS	11	29	11/11			
	Chorus EPS	11	29	11/11			
	Super Record	11	29	11/11	32	13/19	3
	Record	11	32	11/11			
	Chorus	11	32	11/11			
	Potenza	11	32	11/11			
	Super Record Wireless	12	29	12/12	32	14/19	3
	Super Record S Wireless	12	32	12/12	29	14/19	3

Notes:

→ Adjustment of spring tension can allow for customization of user experience. Higher spring tension can focus on chain rentention and crisp shift response. Lower spring tension will reduce chain drag and improve overall efficency.

→ Shimano Ultegra R8000/R8050 GS, and all 10 and 11 speed 105 series derailleurs are not compatible with any CeramicSpeed OSPW system.

→ Campagnolo 12spd Mechanical derailleurs are not compatible with any CeramicSpeed OSPW System.

Brand	Model		Stock		OSPW		OSPW Spring Tension Settings
		Gears	Cassette range	Pulley size	Cassette range	Pulley size	
SRAM	RED AXS E1	12	36	12/14	36	15/19	2
	RED eTap AXS D1	12	33	12/12			
	RED eTap AXS D1 (wide range)	12	36	12/12			
	Force eTap AXS D1	12	33	12/12			
	Force eTap AXS D1 (wide range)	12	36	12/12			
	Force AXS E1	12	36	12/14			
	Rival AXS E1	12	36	12/12			
	Rival eTap AXS D1	12	36	12/12			
	RED XPLR E1	13	46	12/14	46	14/20	–
	Force XPLR E1	13	46	12/14			
	Rival XPLR E1	13	46	12/14			
	RED eTap w/Clutch	11	32	12/12	32	15/19	2
	Force 1 (w/Type 3 clutch)	11	42	12/12	42	14/18	2
	Rival 1 (w/Type 3 clutch)	11	42	12/12			
	Eagle AXS	12	52	12/14	52	14/18	3
	Eagle Transmission XX SL	12	52	14/16	52	14/20	–
	Eagle Transmission XX	12	52	14/16			
	Eagle Transmission X0	12	52	14/16			
	Eagle Transmission 90 mechanical	12	52	14/16	52	14/20	–

Notes:

→ Adjustment of spring tension can allow for customization of user experience. Higher spring tension can focus on chain rentention and crisp shift response. Lower spring tension will reduce chain drag and improve overall efficency.

→ Support for 12 speed SRAM RED, Force and Rival XPLR derailleurs was discontinued in Q1 2025.

→ SRAM Eagle Transmission GX derailleurs are not compatible with any CeramicSpeed OSPW system.

→ Support for SRAM Eagle Mechanical derailleurs was discontinued in Q4 2025.