
D.I.D.[®] Newsletter

Oct. 28, 2009

New for FY2010

D.I.D announces the new chains

New **ZVM-X** Series with Greater Rigidity

DID 520ZVM-X, DID 525ZVM-X, & DID 50(530)ZVM-X

Modern motorcycle engines are getting stronger and stronger, and D.I.D continuously pursues improved chain designs to give riders the power they need. In developing the new "DID ZVM-X" series, we focused on "Rigidity". Traditionally, "Tensile Strength" has been used to indicate the overall strength of a chain, but this is misleading because it is just the final static "fracture value" for a piece of chain being tested in a lab. This creates a confusing "numbers game" for riders and hides the real-world performance of the chain. Rigidity, on the other hand, is the ability of a chain to withstand the forces that occur in the range of riding that Humans experience, not just numbers from a machine in a lab. Increased rigidity means better power transfer from the engine to the ground, greater resistance to stretching under load and overall improved performance that meets the demands of current high-power motorcycles and the people who ride them.

Specifications:

Model No.	Pin Length	Roller Dia.	Plate Thickness		Weight		Tensile Strength	Seal Type	Plate Color available	Connecting Link	
			Inner	Outer	Kgs/ 100 Links	Lbs./ 100 Links				Rivet	Clip
D.I.D	mm	mm	mm	mm			KN				
520ZVM-X	21.10	10.22	2.2	2.2	1.63	3.59	38.9	X	STEEL (Non-plated) &	ZJ	n/a
525ZVM-X	23.20	10.32	2.4	2.6	2.11	4.65	46.3	X	GOLD (Gold-plated outer & inner plate)	ZJ	n/a
530ZVM-X	24.90	10.32	2.4	2.6	2.20	4.85	46.3	X		ZJ	n/a

Notes: Connecting Links:

1. NOT interchangeable between the new ZVM-X and the former ZVM2.
2. KM500R to be used to rivet ZJ con. links for 525ZVM-X & 530ZVM-X.

Delivery Schedule:

1. ZVM-X: Currently scheduled to deliver from the December shipment.

*Pro-Street X-Ring **VX** Series*

now available in both Gold (G&B) and Steel color

DID 520VX, DID 525VX, & DID 50(530)VX

Notes: Color:

1. Gold(G&B) = Gold-plated Outer plate and Non-plated Inner plate
2. Steel = Non-plated

Connecting Links:

2. KM500R to be used to rivet ZJ con. links for 525VX & 530VX