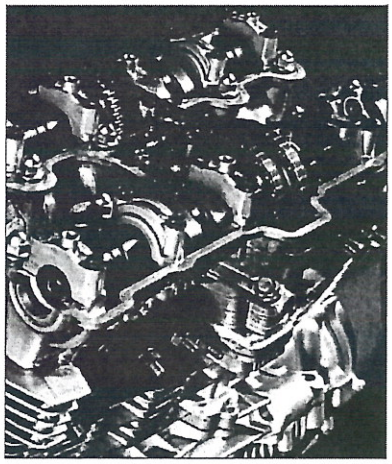
6

Engine Mechanism Chain

Engine mechanism chain such as timing chains for driving cam shafts on 4-cycle engines used in motorcycles and motor vehicles, chains for driving oil pumps and auxiliaries of generators, etc., and chains for driving balancer shafts meet advanced engineering demand in the automobile industry.

We have world class technical expertise in this area. The DID engine mechanism chains have excellent wear resistance, fatigue strength, silencing effect and shock strength capable of withstanding high speed operation, and can meet the conditions required for today's high performance engines.

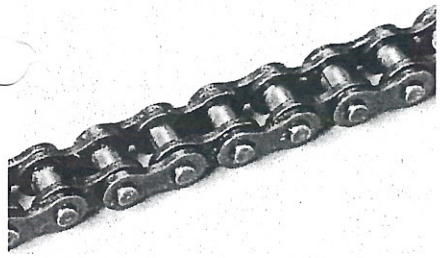


Unit (mm)

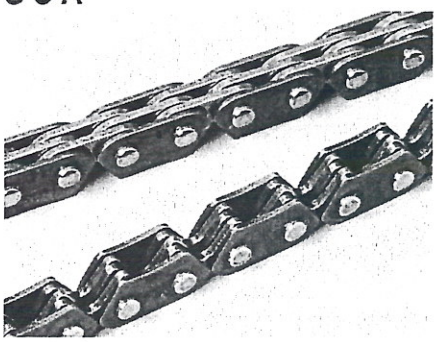
Chain No.	Pitch P	Roller Link Width W	Roller Dia D	Pin E	Plate T
DID 25	6.35	3.18	3.30	7.80	0.72
DID 25H		3.18	3.30	9.00	1.00

Chain No.	Pitch P	Lacing	W	E	H	Ave.Tensile Strength		Approx.Weight (kg/m)
						kN	kgf	
DID SCA-0404A SDH	6.35	3.20	6.00	2×3	6.70	6.27	640	0.161
DID SCA-0409A SDH		5.10	8.10	3×4		9.81	1,000	0.238
DID SCA-0412A SDH		7.15	1 1.00	4×5		12.26	1,250	0.316
DID SCR-0404 SV	6.35	3.20	6.00	2×3	9.50	6.93	705	0.172
DID SCR-0409 SV		5.10	8.10	3×4		10.00	1,020	0.255
DID SCR-0412 SV		7.15	10.30	4×5		13.23	1,350	0.322

25/25H



SCA



SCR