



合漢企業股份有限公司 HAO HANN ENTERPRISE CO., LTD.
和漢機械股份有限公司 HER HANN MACHINERY CO., LTD.

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S		STEEL / STEEL RIVETS				STEEL WITH ZINC COATED STEEL MANDREL Stahl mit Nietdorn aus Stahl Verzinkt Acier avec Clou Acier Zingue							
										D DOME HEAD Flachrundkopf Tete Platee			
RIVET Ø	DRILL Ø	NOM. L	GRIP RANGE	RIVET CODE	NOM. h	NOM. e	TYPICAL SHEAR STRENGTH	TYPICAL TENSILE STRENGTH					
mm inch	mm inch	mm	mm		mm inch	mm inch	kgf Lbs	kgf Lbs					
3.2 (1/8") 0.125	3.3 #30	6.0 8.0 10.0 12.0 14.0 16.0	0.5 - 2.5 2.5 - 4.5 4.5 - 6.5 6.5 - 8.5 8.5 - 10.5 10.5 - 12.5	S3206D S3208D S3210D S3212D S3214D S3216D	6.3 0.248	0.9 0.035	130 287	175 386					
4.0 (5/32") 0.156	4.1 #20	6.0 8.0 10.0 12.0 14.0 16.0 18.0 20.0	1.0 - 1.5 1.5 - 3.5 3.5 - 5.5 5.5 - 7.5 7.5 - 9.5 9.5 - 11.5 11.5 - 13.5 13.5 - 15.5	S4006D S4008D S4010D S4012D S4014D S4016D S4018D S4020D	7.8 0.307	1.2 0.047	190 419	280 617					
4.8 (3/16") 0.187	4.9 #11	8.0 10.0 12.0 14.0 16.0 18.0 20.0 22.0 25.0	1.0 - 3.0 3.0 - 5.0 5.0 - 7.0 7.0 - 9.0 9.0 - 11.0 11.0 - 13.0 13.0 - 15.0 15.0 - 17.0 17.0 - 20.0	S4008D S4810D S4812D S4814D S4816D S4818D S4820D S4822D S4825D	9.3 0.366	1.3 0.051	290 639	400 882					

Rivet with DIA 5.0 mm possible under special request.

P		PEEL RIVETS --				ALUMINIUM ALLOY ALMG 5.0-5056 WITH ZINC COATED STEEL MANDREL Aluminium Legierung mit Nietdorn aus Stahl Verzinkt Alliage Aluminium avec Clou Acier							
Specially designed for assembling weak, brittle and soft materials such as thin sheet metal, plastic, wood, rubber etc.										D DOME HEAD Flachrundkopf Tete Platee			
RIVET Ø	DRILL Ø	NOM. L	GRIP RANGE	RIVET CODE	NOM. h	NOM. e	TYPICAL SHEAR STRENGTH	TYPICAL TENSILE STRENGTH					
mm inch	mm inch	mm	mm		mm inch	mm inch	kgf Lbs	kgf Lbs					
4.0 (5/32") 0.156	4.3 .170"	10 12 14 16 18 20 25 30	2 - 4 3 - 6 4 - 8 6 - 10 8 - 12 10 - 14 14 - 19 19 - 24	P4010D P4012D P4014D P4016D P4018D P4020D P4025D P4030D	7.8 0.307	1.2 0.047	150 331	185 408					
4.8 (3/16") 0.187	5.1 .200"	12 14 16 18 20 25 30 35 40	2 - 5 3 - 7 5 - 9 7 - 11 9 - 13 12 - 18 16 - 23 21 - 28 26 - 33	P4812D P4814D P4816D P4818D P4820D P4825D P4830D P4835D P4840D	9.3 0.366	1.3 0.051	200 441	200 441					