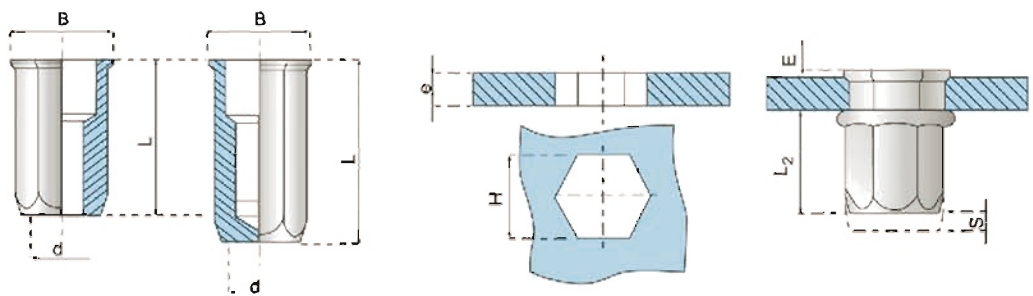


RIVET NUTS



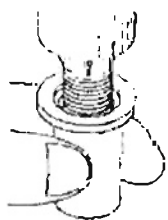
hex body, small countersunk head.
 material: steel, stainless steel, aluminium, brass.
 Type: HX78 3 open end type, HX78F 3 closed end type.

Advantages:
 Very small head
 Open end lets thread go all the way through
 Closed end prevents moisture, dust etc

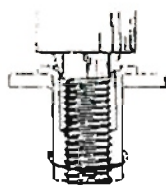


d	grip range e	hole diameter H ± 0.1/0	B	E max.	S*	open end			closed end		
						L	L2*	Code No.	L	L2*	Code No.
M4	0.5-2.0	6	7.5	0.5	S=3.5-e	10	6.2	HX78 304 020	17	13.2	HX78F 304 020
M5	0.5-3.0	7	9.0	0.6	S=4.5-e	14	9.0	HX78 305 030	20	15.0	HX78F 305 030
M6	0.5-3.0	9	11.1	0.6	S=5.5-e	16	10.2	HX78 306 030	23	17.2	HX78F 306 030
	4.0-6.0	9	11.1	0.6	S=8.5-e	19	10.2	HX78 306 060	/	/	/
M8	0.7-3.0	11	13.4	0.7	S=5.2-e	18	12.5	HX78 308 030	28	22.5	HX78F 308 030
	4.0-6.0	11	13.4	0.7	S=8.2-e	21	16.0	HX78 308 060	/	/	/
M10	1.0-3.5	13	16.0	0.8	S=6.0-e	22	16.0	HX78 310 035	/	/	/
	3.0-6.0	13	16.0	0.8	S=8.6-e	25	16.0	HX78 310 060	/	/	/
M12	1.0-4.0	16	18.8	1.0	S=7.5-e	25	16.0	HX78 312 040	/	/	/
	4.0-8.0	16	18.8	1.0	S=12.5-e	27.7	16.0	HX78 312 080	/	/	/

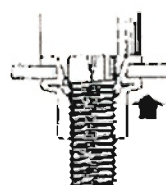
INSTALLATION AND APPLICATION



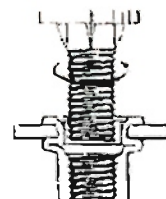
Crimp nut is set in fixing tool.



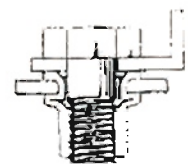
Crimp nut is inserted in hole of work.



The bulge is formed by turning tool.



After the bulge is completely expanded, the tool is removed.



The work is fastened.