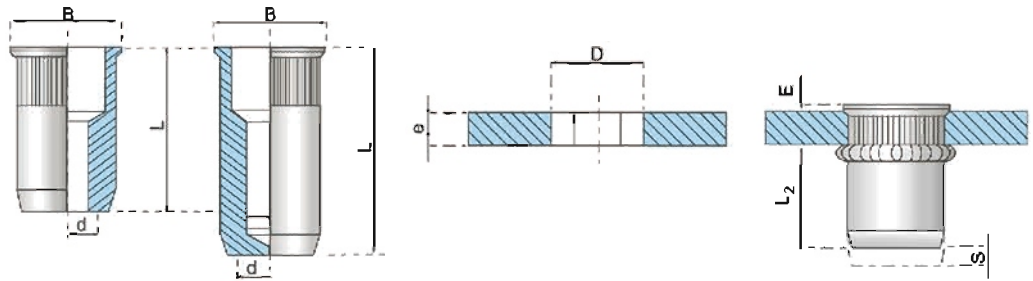


RIVET NUTS



knurled body, small countersunk head.
 material: steel, stainless steel, aluminium, brass.
 Type: HX78 1 open end type, HX78F 1 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 D ± 0.1/0	B	E max.	S*	open end			closed end		
						L	L2*	Code No.	L	L2*	Code No.
M3	0.7-1.5	5	6	0.4	S=2.0-e	8.3	5.8	HX78 103 015	12.6	10.1	HX78F 103 015
	1.5-3.0	5	6	0.4	S=3.6-e	9.8	5.7	HX78 103 030	14.1	10.0	HX78F 103 030
M4	0.7-2.5	6	7	0.4	S=4.0-e	10.3	5.9	HX78 104 025	15.3	10.9	HX78F 104 025
	2.5-4.0	6	7	0.4	S=5.6-e	11.9	5.9	HX78 104 040	16.9	10.9	HX78F 104 040
M5	0.7-2.5	7	8	0.4	S=4.2-e	12.2	7.6	HX78 105 025	18.2	13.6	HX78F 105 025
	2.5-4.0	7	8	0.4	S=5.8-e	13.8	7.6	HX78 105 040	19.8	13.6	HX78F 105 040
M6	0.8-3.0	9	10	0.4	S=4.7-e	13.7	8.6	HX78 106 030	18.7	5.0	HX78F 106 030
	3.0-4.5	9	10	0.4	S=6.3-e	15.3	8.6	HX78 106 045	20.3	13.6	HX78F 106 045
	4.5-6.0	9	10	0.4	S=7.9-e	16.9	8.6	HX78 106 060	21.9	13.6	HX78F 106 060
M8	0.8-3.0	11	12	0.5	S=4.8-e	17.3	12	HX78 108 030	23.3	6.0	HX78F 108 030
	3.0-4.5	11	12	0.5	S=6.4-e	18.9	12	HX78 108 045	24.9	18.0	HX78F 108 045
	4.5-6.0	11	12	0.5	S=8.0-e	20.5	12	HX78 108 060	26.5	18.0	HX78F 108 060
M10	0.8-3.0	13	14	0.5	S=5.5-e	20.3	14.3	HX78 110 030	28.3	22.3	HX78F 110 030
	3.0-4.5	13	14	0.5	S=7.1-e	21.9	14.3	HX78 110 045	29.9	22.3	HX78F 110 045
	4.5-6.0	13	14	0.5	S=8.7-e	23.5	14.3	HX78 110 060	31.5	22.3	HX78F 110 060
M12	0.8-3.0	16	17	0.5	S=5.9-e	24.2	17.8	HX78 112 030	33.2	26.8	HX78F 112 030
	3.0-4.5	16	17	0.5	S=7.5-e	25.8	17.8	HX78 112 040	34.8	26.8	HX78F 112 040
	4.5-6.0	16	17	0.5	S=9.1-e	27.4	17.8	HX78 112 060	36.4	26.8	HX78F 112 060