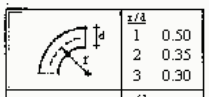
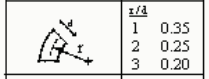
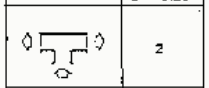
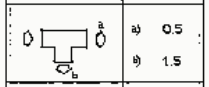
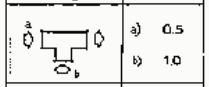
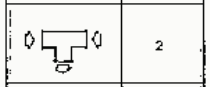
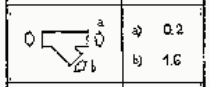
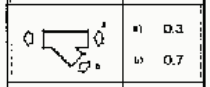
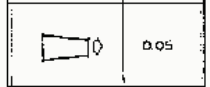
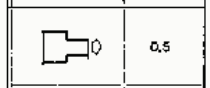
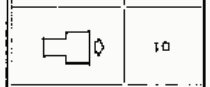
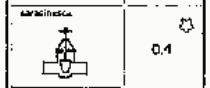
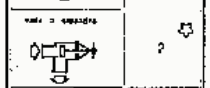
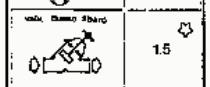
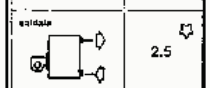
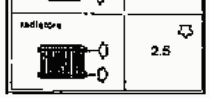
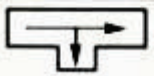
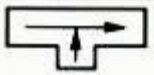
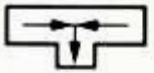
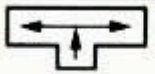
COEFF. ζ PER ALCUNE ACCIDENTALITA' PRESENTI IN UN CIRCUITO IDRAULICO.

	r/d 1 0.50 2 0.35 3 0.30
	r/d 1 0.35 2 0.25 3 0.20
	2
	a) 0.5 b) 1.5
	a) 0.5 b) 1.0
	2
	a) 0.2 b) 1.6
	a) 0.3 b) 0.7
	0.05
	0.5
	1.0
	0.4
	2
	1.5
	2.5
	2.8

(☆) = Valori medi

Simbolo	Descrizione	Coefficiente ζ
	Manicotto dritto	0.25
	Gomito a 90°	2.0
	Riduzione 2 diametri	0.55
	Riduzione 3 diametri	0.85
	Curva a 45°	0.6
	Raccordo a T	1.8
	Raccordo a T ridotto	3.6
	Raccordo a T	1.3
	Raccordo a T ridotto	2.6
	Raccordo a T	4.2
	Raccordo a T ridotto	9.0
	Raccordo a T	2.2
	Raccordo a T ridotto	5.0
	Raccordo a T con filetto	0.8
	Gomito a 90° con filetto	2.2
	Raccordo filettato maschio	0.4
	Rubinetto d'intercettazione	2.4

Coefficienti termodinamici dell'ACQUA in funzione della temperatura a pressione atmosferica.

T	$10^3 v$	c_p	$10^6 k_p$	$10^{12} k_T$
[°C]	[m^3/ kg]	[kJ/kg·K]	[K^{-1}]	[Pa^{-1}]
0	1,00015(8)	4,21(9)	-65,7	580,850
1	1,00010(0)	4,21(6)	-45,5	505,091
2	1,00005(9)	4,21(3)	-32,5	501,505
3	1,00003(5)	4,21(0)	-16,0	498,081
4	1,00002(7)	4,20(7)	0,5	494,812
5	1,00003(6)	4,20(4)	16,0	491,692
6	1,00005(9)	4,20(2)	31,0	488,712
7	1,00009(8)	4,20(0)	45,5	485,868
8	1,00015(0)	4,19(7)	60,0	483,152
9	1,00021(8)	4,19(5)	75,0	480,560
10	1,00030(0)	4,19(3)	86,4	478,086
15	1,00090(0)	4,18(6)	149,7	467,331
20	1,00179(8)	4,18(1)	205,7	458,918
25	1,00296(1)	4,17(9)	256,4	452,472
30	1,00437(0)	4,17(8)	302,9	447,707
35	1,00600(3)	4,17(7)	345,3	444,404
40	1,00784(4)	4,17(7)	384,6	442,391
45	1,00988(0)	4,17(8)	421,5	441,536
50	1,01210(1)	4,17(9)	457,4	441,732
55	1,01450(9)	4,18(0)	490,9	442,900
60	1,01708(1)	4,18(3)	522,4	444,960
65	1,01982(2)	4,18(5)	554,0	447,880
70	1,02273(1)	4,18(8)	582,0	451,620
75	1,02577(4)	4,19(1)	613,0	456,140
80	1,02901(9)	4,19(4)	643,7	461,430
85	1,03239(8)	4,19(8)	669,1	467,480
90	1,03592(7)	4,20(2)	696,7	474,285
95	1,03961(5)	4,20(6)	724,0	481,850
100	1,04345(4)	4,21(1)	750,3	490,195