

Concrete Reinforcing Mesh / Engineering Mesh

Stirrup Reinforcing Mesh

Technical Features

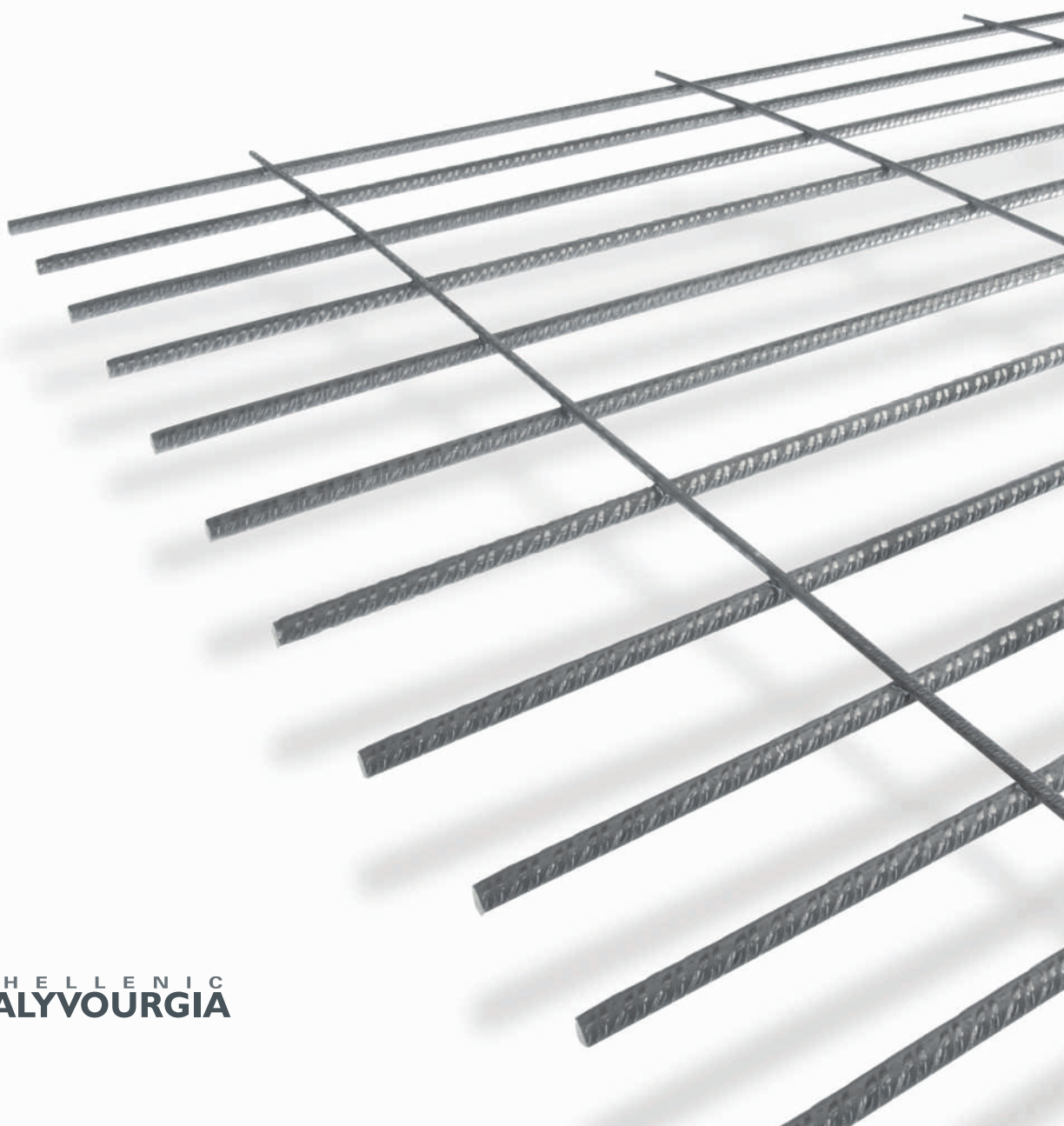
Prefabricated rebars arranged in parallel,
to be shaped into reinforcing cages for
columns and beams or shear walls.

Rebars quality, **B500C**.

 **EPD**[®]
THE INTERNATIONAL EPD[®] SYSTEM



TÜV
AUSTRIA
EN ISO 14001
EN ISO 45001



Concrete Reinforcing Mesh / Engineering Mesh

Stirrup Reinforcing Mesh

DIMENSIONS & SPECIFICATIONS

Ø 8/100mm

Dimen. (m)	Nominal sheet weight (kg)	Sheets/bundle (piece)	Nominal bundle weight (kg)
0,80x3,00	11,8	30	355
1,00x3,00	14,2	30	426
1,20x3,00	16,6	30	497
1,40x3,00	18,9	30	568
1,60x3,00	22,1	30	662
1,80x3,00	24,4	30	733
2,00x3,00	27,6	30	828
2,20x3,00	30,0	30	899
2,40x3,00	33,1	30	994
2,60x3,00	35,5	25	887
2,80x2,60	32,8	25	820
3,00x2,60	34,9	25	872
3,20x2,60	36,9	25	923
3,40x2,60	39,0	25	975
3,60x2,60	41,0	25	1025
3,80x2,60	43,1	25	1078
4,00x2,60	45,2	25	1130

Weight tolerance: ± 6%

Ø 8/125mm

Dimen. (m)	Nominal sheet weight (kg)	Sheets/bundle (piece)	Nominal bundle weight (kg)
0,80x3,00	9,9	40	396
1,00x3,00	11,8	40	472
1,20x3,00	13,7	40	548
1,40x3,00	15,6	40	624
1,60x3,00	18,3	40	732
1,80x3,00	20,2	40	808
2,00x3,00	22,9	40	916
2,20x3,00	24,8	40	992
2,40x3,00	27,4	40	1096
2,60x3,00	29,3	40	1172
2,80x2,60	27,3	40	1092
3,00x2,60	28,9	40	1156
3,20x2,60	30,6	40	1224
3,40x2,60	32,3	40	1292
3,60x2,60	33,9	40	1356
3,80x2,60	35,6	40	1424
4,00x2,60	37,3	40	1492

Weight tolerance: ± 6%

Ø 8/150mm

Dimen. (m)	Nominal sheet weight (kg)	Sheets/bundle (piece)	Nominal bundle weight (kg)
0,85x3,00	9,1	40	364
1,00x3,00	10,2	40	408
1,20x3,00	11,8	40	472
1,40x3,00	13,4	40	536
1,60x3,00	15,8	40	632
1,80x3,00	17,4	40	696
2,00x3,00	19,7	40	788
2,20x3,00	21,3	40	852
2,40x3,00	23,7	40	948
2,60x3,00	25,2	40	1008
2,80x2,60	22,9	40	916
3,00x2,60	24,2	40	968
3,20x2,60	25,6	40	1024
3,40x2,60	26,9	40	1076
3,60x2,60	28,2	40	1128
3,80x2,60	29,6	40	1184
4,00x2,60	30,9	40	1236

Weight tolerance: ± 6%

Ø 8/200mm

Dimen. (m)	Nominal sheet weight (kg)	Sheets/bundle (piece)	Nominal bundle weight (kg)
0,85x3,00	7,4	40	296
1,00x3,00	8,3	40	332
1,20x3,00	9,5	40	380
1,40x3,00	10,6	40	424
1,60x3,00	12,6	40	504
1,80x3,00	13,8	40	552
2,00x3,00	15,8	40	632
2,20x3,00	17,0	40	680
2,40x3,00	18,9	40	756
2,60x3,00	20,1	40	804
2,80x2,60	18,4	40	736
3,00x2,60	19,5	40	780
3,20x2,60	20,5	40	820
3,40x2,60	21,5	40	860
3,60x2,60	22,6	40	904
3,80x2,60	23,6	40	944
4,00x2,60	24,6	40	984

Weight tolerance: ± 6% | after order

Ø 8/300mm

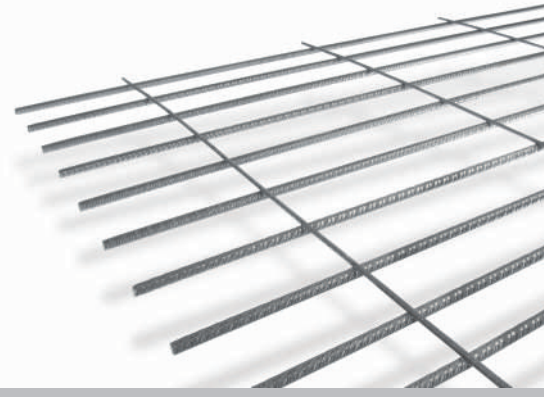
Dimen. (m)	Nominal sheet weight (kg)	Sheets/bundle (piece)	Nominal bundle weight (kg)
0,85x3,00	5,7	40	228
1,00x3,00	6,3	40	252
1,20x3,00	7,1	40	284
1,40x3,00	7,9	40	316
1,60x3,00	9,5	40	380
1,80x3,00	10,2	40	408
2,00x3,00	11,8	40	472
2,20x3,00	12,6	40	504
2,40x3,00	14,2	40	568
2,60x3,00	15,0	40	600
2,80x2,60	14,0	40	560
3,00x2,60	14,7	40	588
3,20x2,60	15,4	40	616
3,40x2,60	16,2	40	648
3,60x2,60	16,9	40	676
3,80x2,60	17,6	40	704
4,00x2,60	18,3	40	732

Weight tolerance: ± 6% | after order

Ø10/100mm

Dimen. (m)	Nominal sheet weight (kg)	Sheets/bundle (piece)	Nominal bundle weight (kg)
1,00x3,00	21,4	30	642
1,20x3,00	24,5	30	736
1,40x3,00	28,2	30	847
1,60x3,00	32,7	30	982
1,80x3,00	36,4	30	1093
2,00x3,00	40,9	30	1228
2,20x3,00	44,6	30	1339
2,40x3,00	49,1	30	1473
2,60x3,00	52,8	25	1320
2,80x2,60	49,0	15	735
3,00x2,60	52,2	25	1304
3,20x2,60	55,4	25	1385
3,40x2,60	58,6	25	1465
3,60x2,60	61,8	25	1545
3,80x2,60	65,0	25	1625
4,00x2,60	68,2	25	1705

Weight tolerance: ± 4,5%



Ø10/125mm

Dimen. (m)	Nominal sheet weight (kg)	Sheets/bundle (piece)	Nominal bundle weight (kg)
1,20x3,00	20,1	40	804
1,40x3,00	23,1	40	924
1,60x3,00	26,8	40	1072
1,80x3,00	29,8	40	1192
2,00x3,00	33,5	40	1340
2,20x3,00	36,5	40	1460
2,40x3,00	40,2	30	1206
2,60x3,00	43,2	30	1396
2,80x2,60	40,3	30	1209
3,00x2,60	42,9	30	1287
3,20x2,60	45,5	30	1365
3,40x2,60	48,1	30	1443
3,60x2,60	50,7	30	1521
3,80x2,60	53,3	30	1599
4,00x2,60	55,9	30	1677

Weight tolerance: ± 4,5%

Ø10/150mm

Dimen. (m)	Nominal sheet weight (kg)	Sheets/bundle (piece)	Nominal bundle weight (kg)
0,85x3,00	12,8	40	512
1,00x3,00	14,7	40	588
1,20x3,00	17,2	40	688
1,40x3,00	19,6	40	784
1,60x3,00	22,9	40	916
1,80x3,00	25,3	40	1012
2,00x3,00	28,6	40	1144
2,20x3,00	31,1	40	1244
2,40x3,00	34,3	40	1372
2,60x3,00	36,8	40	1472
2,80x2,60	33,4	40	1336
3,00x2,60	35,5	40	1420
3,20x2,60	37,6	40	1504
3,40x2,60	39,7	40	1588
3,60x2,60	41,8	40	1672
3,80x2,60	43,9	40	1756
4,00x2,60	46,0	40	1840

Weight tolerance: ± 4,5%

Ø10/200mm

Dimen. (m)	Nominal sheet weight (kg)	Sheets/bundle (piece)	Nominal bundle weight (kg)
0,85x3,00	10,2	40	408
1,00x3,00	11,6	40	464
1,20x3,00	13,5	40	540
1,40x3,00	15,3	40	612
1,60x3,00	17,9	40	716
1,80x3,00	19,8	40	792
2,00x3,00	22,4	40	896
2,20x3,00	24,3	40	972
2,40x3,00	26,9	40	1076
2,60x3,00	28,8	40	1152
2,80x2,60	26,5	40	1060
3,00x2,60	28,1	40	1124
3,20x2,60	29,7	40	1188
3,40x2,60	31,3	40	1252
3,60x2,60	32,9	40	1316
3,80x2,60	34,6	40	1384
4,00x2,60	36,2	40	1448

Weight tolerance: ± 4,5% | after order

Ø10/300mm

Dimen. (m)	Nominal sheet weight (kg)	Sheets/bundle (piece)	Nominal bundle weight (kg)
0,85x3,00	7,6	40	304
1,00x3,00	8,5	40	340
1,20x3,00	9,8	40	392
1,40x3,00	11,0	40	440
1,60x3,00	13,0	40	520
1,80x3,00	14,2	40	568
2,00x3,00	16,3	40	652
2,20x3,00	17,5	40	700
2,40x3,00	19,5	40	780
2,60x3,00	20,7	40	828
2,80x2,60	19,6	40	784
3,00x2,60	20,7	40	828
3,20x2,60	21,8	40	872
3,40x2,60	23,0	40	920
3,60x2,60	24,1	40	964
3,80x2,60	25,2	40	1008
4,00x2,60	26,3	40	1052

Weight tolerance: ± 4,5% | after order

Ø12/100mm

Dimen. (m)	Nominal sheet weight (kg)	Sheets/bundle (piece)	Nominal bundle weight (kg)
1,20x3,00	34,3	25	858
1,40x3,00	39,6	25	990
1,60x3,00	45,8	25	1145
1,80x3,00	51,1	25	1278
2,00x3,00	57,2	25	1430
2,20x3,00	62,5	20	1250
2,40x3,00	68,6	20	1372
2,60x3,00	74,0	20	1480
2,80x2,60	68,7	20	1374
3,00x2,60	73,3	20	1466
3,20x2,60	78,0	16	1248
3,40x2,60	82,6	16	1322
3,60x2,60	87,2	16	1395
3,80x2,60	91,8	12	1102
4,00x2,60	96,4	12	1157

Weight tolerance: ± 4,5%

Ø12/125mm

Dimen. (m)	Nominal sheet weight (kg)	Sheets/bundle (piece)	Nominal bundle weight (kg)
1,00x3,00	23,7	25	593
1,20x3,00	27,9	25	698
1,40x3,00	32,2	25	805
1,60x3,00	37,2	25	930
1,80x3,00	41,5	25	1038
2,00x3,00	46,5	25	1163
2,20x3,00	50,8	20	1016
2,40x3,00	55,8	20	1116
2,60x3,00	60,1	20	1202
2,80x2,60	53,8	20	1076
3,00x2,60	57,4	20	1148
3,20x2,60	60,9	15	914
3,40x2,60	64,5	15	968
3,60x2,60	68,0	15	1020
3,80x2,60	71,6	15	1074
4,00x2,60	75,1	15	1127

Weight tolerance: ± 4,5% | after order

Concrete Reinforcing Mesh / Engineering Mesh

Stirrup Reinforcing Mesh



DIMENSIONS & SPECIFICATIONS

Ø12/150mm			
Dimen. (m)	Nominal sheet weight (kg)	Sheets/bundle (piece)	Nominal bundle weight (kg)
1,20x3,00	23,7	25	593
1,40x3,00	27,2	25	680
1,60x3,00	31,5	25	788
1,80x3,00	35,1	25	878
2,00x3,00	39,4	25	985
2,20x3,00	43,0	20	860
2,40x3,00	47,3	20	946
2,60x3,00	50,9	20	1018
2,80x2,60	46,3	20	926
3,00x2,60	49,4	20	988
3,20x2,60	52,4	15	786
3,40x2,60	55,4	15	831
3,60x2,60	58,4	15	876
3,80x2,60	61,4	15	921
4,00x2,60	64,5	15	968

Weight tolerance: ± 4,5%

Ø12/200mm			
Dimen. (m)	Nominal sheet weight (kg)	Sheets/bundle (piece)	Nominal bundle weight (kg)
1,00x3,00	15,7	25	393
1,20x3,00	18,3	25	458
1,40x3,00	21,0	25	525
1,60x3,00	24,4	25	610
1,80x3,00	27,1	25	678
2,00x3,00	30,6	25	765
2,20x3,00	33,2	25	830
2,40x3,00	36,7	25	918
2,60x3,00	39,3	25	938
2,80x2,60	36,4	25	910
3,00x2,60	38,7	25	968
3,20x2,60	41,0	25	1025
3,40x2,60	43,3	25	1083
3,60x2,60	45,6	25	1140
3,80x2,60	47,9	25	1198
4,00x2,60	50,2	20	1004

Weight tolerance: ± 4,5% | after order

Ø12/300mm			
Dimen. (m)	Nominal sheet weight (kg)	Sheets/bundle (piece)	Nominal bundle weight (kg)
1,00x3,00	11,2	25	280,0
1,20x3,00	13,0	25	325,0
1,40x3,00	14,8	25	370,0
1,60x3,00	17,3	25	432,5
1,80x3,00	19,1	25	478,0
2,00x3,00	21,7	25	542,5
2,20x3,00	23,5	25	587,5
2,40x3,00	26,0	25	650,0
2,60x3,00	27,8	25	695,0
2,80x2,60	26,4	25	660,0
3,00x2,60	28,0	25	700,0
3,20x2,60	29,6	25	740,0
3,40x2,60	31,2	25	780,0
3,60x2,60	32,8	25	820,0
3,80x2,60	34,4	25	860,0
4,00x2,60	36,0	20	720,0

Weight tolerance: ± 4,5% | after order

Ø14/100mm			
Dimen. (m)	Nominal sheet weight (kg)	Sheets/bundle (piece)	Nominal bundle weight (kg)
1,20x3,00	45,9	20	918
1,40x3,00	53,2	20	1064
1,60x3,00	61,2	20	1224
1,80x3,00	68,5	20	1370
2,00x3,00	76,5	20	1530
2,20x3,00	83,8	15	1257
2,40x3,00	91,8	15	1377
2,60x3,00	99,1	15	1486
2,80x2,60	92,2	15	1383
3,00x2,60	98,5	15	1477
3,20x2,60	104,7	10	1047
3,40x2,60	111,0	10	1110
3,60x2,60	117,3	10	1173
3,80x2,60	123,6	10	1236
4,00x2,60	129,9	10	1299

Weight tolerance: ± 4,5% | after order

Ø14/125mm			
Dimen. (m)	Nominal sheet weight (kg)	Sheets/bundle (piece)	Nominal bundle weight (kg)
1,20x3,00	37,2	20	744
1,40x3,00	43,0	20	860
1,60x3,00	49,6	20	992
1,80x3,00	55,4	20	1108
2,00x3,00	62,0	20	1240
2,20x3,00	67,8	15	1017
2,40x3,00	74,4	15	1116
2,60x3,00	80,2	15	1203
2,80x2,60	75,2	15	1128
3,00x2,60	80,3	15	1205
3,20x2,60	85,4	10	854
3,40x2,60	90,5	10	905
3,60x2,60	95,5	10	955
3,80x2,60	100,6	10	1006
4,00x2,60	105,7	10	1057

Weight tolerance: ± 4,5% | after order

Ø14/150mm			
Dimen. (m)	Nominal sheet weight (kg)	Sheets/bundle (piece)	Nominal bundle weight (kg)
1,20x3,00	31,4	25	785
1,40x3,00	36,2	25	905
1,60x3,00	41,9	25	1048
1,80x3,00	46,7	25	1168
2,00x3,00	52,3	25	1308
2,20x3,00	57,2	20	1144
2,40x3,00	62,8	20	1256
2,60x3,00	67,6	20	1352
2,80x2,60	61,7	20	1234
3,00x2,60	65,8	20	1316
3,20x2,60	69,9	15	1049
3,40x2,60	74,0	15	1110
3,60x2,60	78,1	15	1172
3,80x2,60	82,2	15	1233
4,00x2,60	86,4	15	1296

Weight tolerance: ± 4,5% | after order

Note: Customer requirements for 3 meters and above, other dimensions as well as other geometrical features can be met upon request.