




DIANTHUS caryophyllus fl. pl. Grenadin-Series 'Grenadin Scarlet'

Garden Carnation

Item No.: DA172

Portion Price (sufficient for 50-100 plants)	1g Price (0.1-9.9g)	10g Price (10-99.9g)	100g Price (100-999.9g)	1000g Price (1000-9999.9g)	10000g Price (10000-99999.9g)
2,00€	2,00€	14,00€	96,00€	-	-

Plant Description

Life Cycle	Biennial
Family	Caryophyllaceae
Origin	Probably cultivar, wild in Southeast- and East-Europe.
Historical	DIANTHUS caryophyllus is believed to be a cultivar. The actual descent is still uncertain.
Basic Colour	(red / scarlet / purple)
Flower Colour	scarlet red
Natural Flowering Period	June - August
Winter Hardiness Zones	Z7 - Z10
Foliage	simple, linear-lanceolate, deep bluish green
Height with Flowers	50 cm
Spacing between Plants	25 cm
Soil Requirements	average
Location	
Usage	suitable for cutting

Cultivation

Grams per 1000 seeds	1.53846 Gram
Seeds per Gram	650 (does not correspond to the number of plants!)
Gram to get 1000 plants	5 Gram (if sown directly into pots etc. you will need a larger quantity)
Sowing Rates/Trays	3 - 5 per cell
Plug tray recommended size(s)	128



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Sowing Direction

(15) Rapidly germinating, keep seed in constant moisture (not wet) with temperatures of about +20°C [68°F]. Seeds must be covered thinly. Do not cover very small seeds, but tightly press into the earth. Keep in cooler conditions after germination occurs.

Scheduling

Best Sowing Date

winter - Early autumn (northern Hemisphere, Field condition)

Sowing to Germination

1 - 2 weeks

Cutting back at Transplanting

Not Necessary.

Growing On

Container Size(s)

1 plug per 8/9 cm (3 1/2") / 1-2 plugs per 11/12 cm (4 1/2")

Fertilizer

Medium (150-200 ppm)