

# Extension Arm

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## Extension Arm

The Nederman extension arm for extraction arms is designed to be used when extra reach is needed. The extension is manufactured from robust steel profiles. The extension can be connected direct to a single fan or to a ducted system.



The extension arm is suspended by a pivoting wall bracket close to the wall and a joint on the middle of the product, which makes it flexible in all directions. The product is equipped with a universal bracket at the end which fits all Nederman extraction arms, exhaust reels or single exhaust extractors. The arm is equipped with a diameter 200mm (7,78") hose, for high airflows. Duct kits are ordered separately from the list of accessories.

It is possible to support other products to the extension arm such as welding machines, hose and cable reels, etc. All arm parts are treated with Nederman blue colour, except for the metal ducts which are galvanized.

## Extension Arm

Installation	Indoor
Material	Powder coated steel
Extraction arm diameter (mm)	200
Airflow (m <sup>3</sup> /h)	600 - 2000

## Models

	Item no	Arm length (m)	Colour	Weight (kg)
	10506635 <sup>[1]</sup>	4,2	Blue	73
	10507735 <sup>[2]</sup>	6	Blue	93

<sup>[1]</sup> Maximum load on outer arm, 100 kg. Excl. hose.

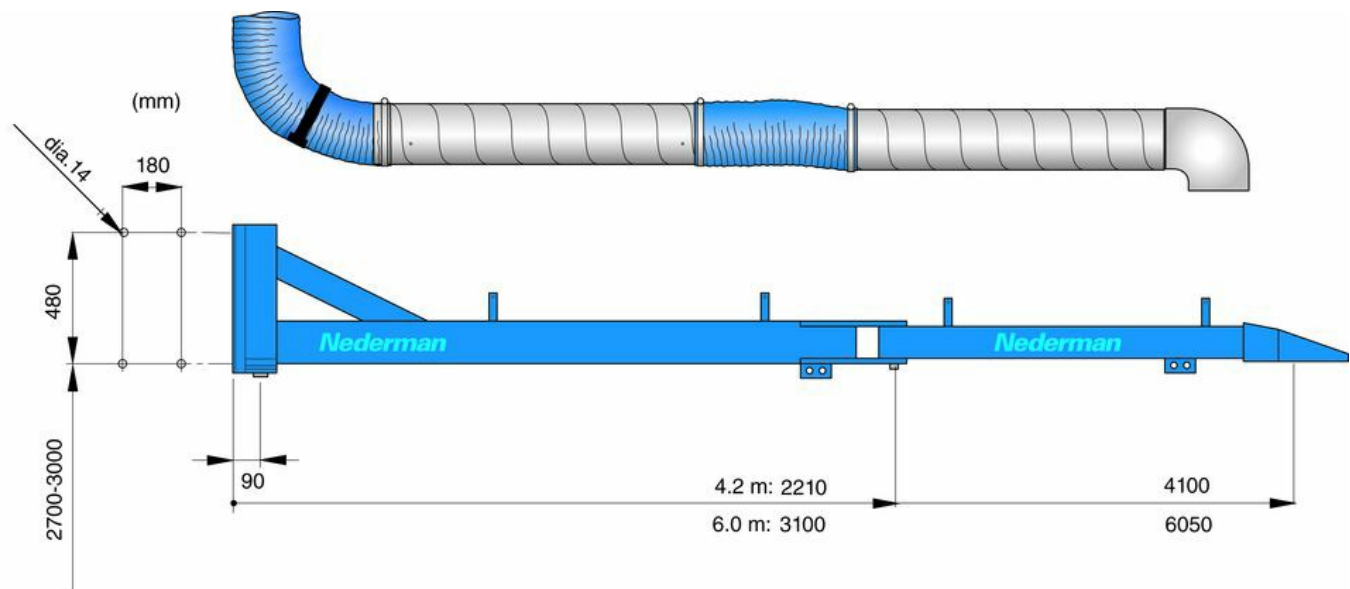
<sup>[2]</sup> Maximum load on outer arm, 60 kg. Max length of extraction arms 4 m for original and 3 m for NEX MD/HD

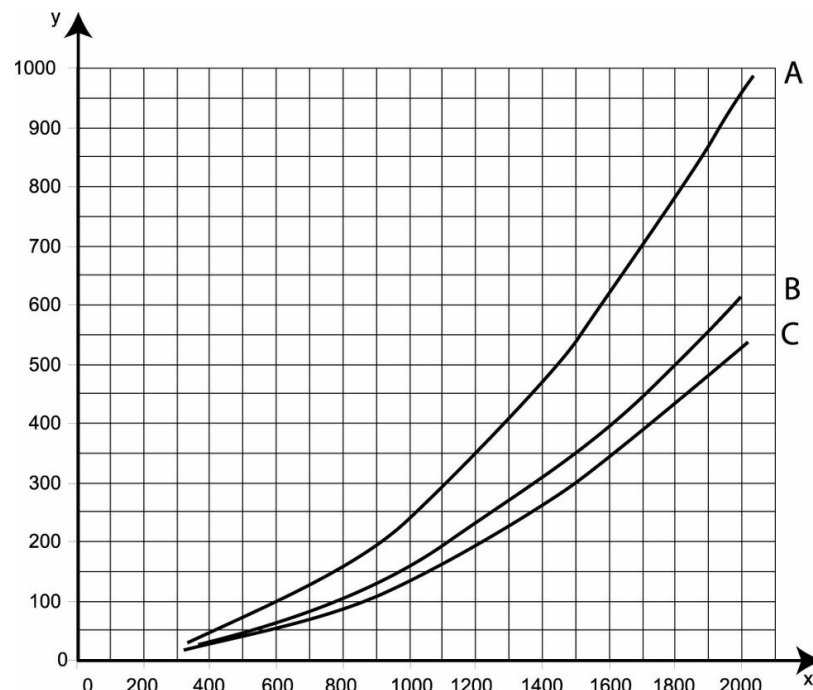
## Accessories

	Accessory	Item no
	Duct kit fume, ext. arm 6 m, Ø 200 mm	10374360
	Duct kit exhaust, ext arm 6 m, Ø 200 mm	10374374
	Duct kit exhaust, ext. arm 4,2 m, Ø 200 mm	10374375
	Duct kit fume, ext. arm 4,2 m, Ø 200 mm	10374376
	Arm bracket exhaust reel	20374358
	Extension cable for worklight	10345292

Original extraction arms	Maximum 4 m
NEX MD extraction arms	Maximum 3 m
NEX HD extraction arms	Maximum 3 m
Single and Twin exhaust equipment	All models
Exhaust Hose reels	All models

Recommended additional equipment





X-axis:  $\text{m}^3/\text{h}$  Y-axis: Static Pa A: Extension arm bent  $40^\circ$  (to its limit). B: Extension arm bent  $90^\circ$ . C Extension arm is straight.