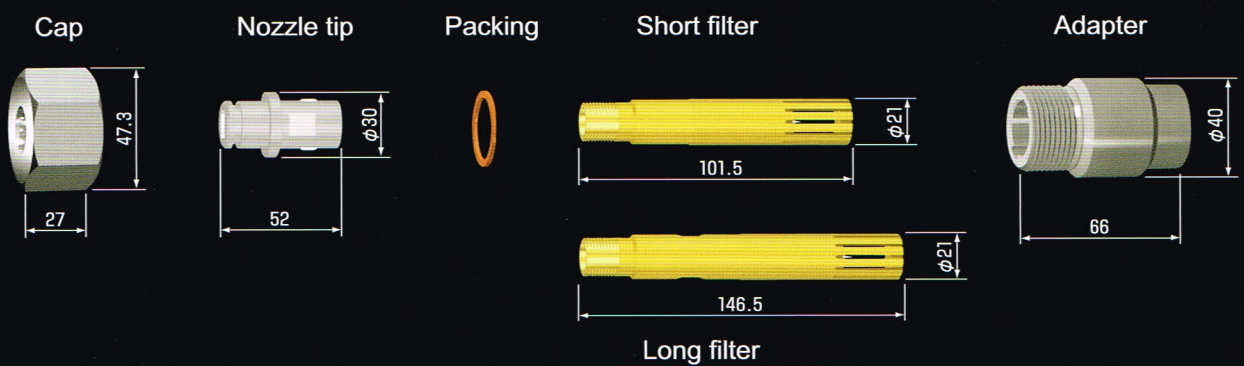
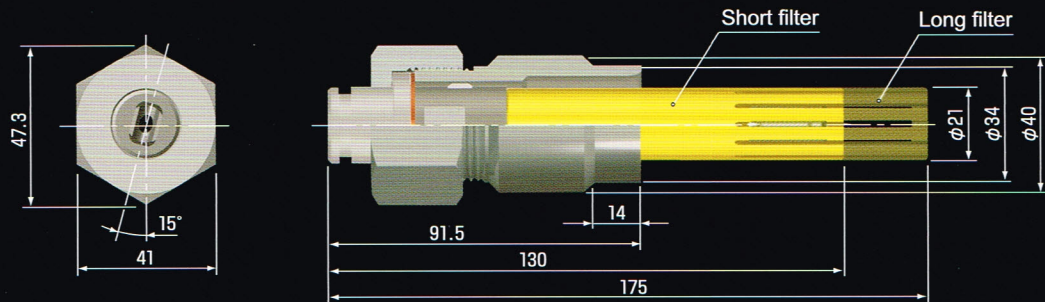


**DESCALING NOZZLE**  
**MODEL DNEX**



## Shapes & Dimensions



### Parts List

Parts	Parts number	Material	Weight(g)
Nozzle tip	DNEX●●●●●	Tungsten carbide + SUS303	100
Short filter	01F13	Brass + SUS303	170
Long filter	01F14	Brass + SUS303	215
Cap	01C13	SUS303	150
Packing	01P00	Copper	4
Adapter	01A00	SUS304	255

### Ordering tips

\*1 Please select a tip model number from the model number list.

DNEX ●●●●●  
Model number

\*2 SUS403 and SUS316 materials are available for an adapter.

### Exclusive & interchangeable parts

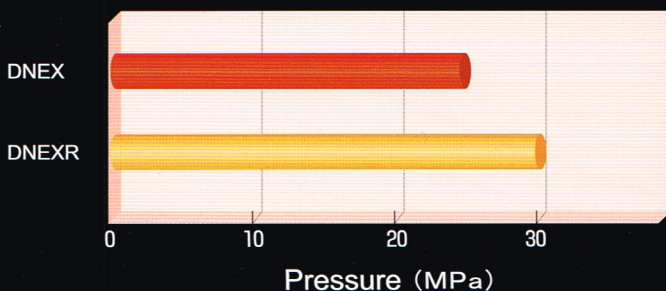
Parts	DNEX	DNX	DNH
Nozzle tip	DNEX exclusive	DNX exclusive	DNH exclusive
Filter	DNEX exclusive	DNX exclusive	DNH exclusive
Cap	DNEX exclusive	Interchangeable	
Packing	Interchangeable		
Adapter	Interchangeable		



## Nozzle model number list

Type		Model number	Minimum orifice diameter (mm)	Flow rate (L/min) at following pressure (MPa)					Spray angle at following pressure (MPa)
DNEX	DNEXR			1	10	15	20	30	15
●	●	0425	1.7	7.6	24.0	29.4	33.9	41.6	27
●	●	0432	1.6	7.6	24.0	29.4	33.9	41.6	35
●	●	0440	1.5	7.6	24.0	29.4	33.9	41.6	43
●	●	0525	1.9	9.5	30.0	36.8	42.4	52.0	27
●	●	0532	1.8	9.5	30.0	36.8	42.4	52.0	35
●	●	0540	1.7	9.5	30.0	36.8	42.4	52.0	43
●	●	0625	2.1	11.4	36.0	44.1	50.9	62.4	27
●	●	0632	2.0	11.4	36.0	44.1	50.9	62.4	35
●	●	0640	1.9	11.4	36.0	44.1	50.9	62.4	43
●	●	0725	2.3	13.3	42.0	51.4	59.4	72.7	27
●	●	0732	2.2	13.3	42.0	51.4	59.4	72.7	35
●	●	0740	2.1	13.3	42.0	51.4	59.4	72.7	43
●	●	0825	2.5	14.3	45.3	55.5	64.1	78.5	27
●	●	0832	2.3	14.3	45.3	55.5	64.1	78.5	35
●	●	0840	2.2	14.3	45.3	55.5	64.1	78.5	43
●	●	0925	2.6	17.1	54.0	66.1	76.4	93.5	27
●	●	0932	2.5	17.1	54.0	66.1	76.4	93.5	35
●	●	0940	2.4	17.1	54.0	66.1	76.4	93.5	43
●	●	1125	3.1	21.4	67.7	83.0	95.7	117	27
●	●	1132	2.8	21.4	67.7	83.0	95.7	117	35
●	●	1140	2.7	21.4	67.7	83.0	95.7	117	43
●	●	1325	3.2	24.5	77.5	95.0	110	134	27
●	●	1332	3.1	24.5	77.5	95.0	110	134	35
●	●	1340	2.9	24.5	77.5	95.0	110	134	43
●	●	1525	3.5	28.6	90.5	111	128	157	27
●	●	1532	3.3	28.6	90.5	111	128	157	35
●	●	1540	3.2	28.6	90.5	111	128	157	43
●	●	1825	3.8	34.2	108	132	153	187	27
●	●	1832	3.6	34.2	108	132	153	187	35
●	●	1840	3.4	34.2	108	132	153	187	43
●	●	1925	3.9	35.7	113	138	160	196	27
●	●	1932	3.7	35.7	113	138	160	196	35
●	●	1940	3.6	35.7	113	138	160	196	43
●	●	2325	4.3	43.0	136	167	192	236	27
●	●	2332	4.1	43.0	136	167	192	236	35
●	●	2340	3.9	43.0	136	167	192	236	43

### ■ Maximum operating pressure



Note 1: The available model numbers are shown in the list marked with ●.

Please ask an Everloy representative for a customized model number.

The spray angle shown in the list is calculated from the spray width at 300mm. A spray angle varies according to a spray distance.

Note 2: The DNEXR is a type for high wear resistance based on a trumpet-shaped orifice and high hardness Everloy-brand tungsten carbide.