

**TANKJET® ROKON® D26984E & D40159 (PLASTIC)  
TANK CLEANING NOZZLE****FEATURES AND BENEFITS**

- Driven by the flow of the cleaning liquid, up to three flat sprays mounted in a rotating spray head rotate at a near-constant speed of 2 to 30 r/min over a wide range of fluid pressures and deliver as much as four times the impact of conventional rotating nozzles
- Slow, controlled rotation provides extended dwell time on tank surface making these nozzles ideal for cleaning, sanitizing and foaming applications
- Sanitary tubing and wall mounting options available upon request
- Made of corrosion- and chemical-resistant PVDF

**IDEAL FOR CLEANING:**

- Chemical processing tanks
- Food processing tanks
- Dry powder tanks
- Mixing tanks
- Pharmaceutical

For lances, mounting kits, adapters and more, see page F6

**SPECIFICATIONS**

TankJet® Rokon® Tank Cleaning Nozzles	Stainless Steel
Max. tank diameter:	6.0 m
Operating principle:	Fluid-driven constant speed
Flow rate:	12.0 to 74 l/min
Recommended pressure:	2.0 to 6.0 bar
Max. temperature:	70 °C
Materials:	PVDF body with PTFE washer and PE sleeve (stainless steel inserts for some variants)
Inlet connection:	1/2" NPT or BSPT + CIP
Required strainer:	Recommended mesh size: < 80 µm See chapter E



SPRAY COVERAGE	
<b>A</b>	180° Up 
<b>B</b>	180° Down 
<b>C</b>	260° Up 
<b>D</b>	260° Down 
<b>E</b>	360° 
<b>G</b>	120° Down 
<b>K</b>	65° Down 

MOUNTING OPTIONS		
Vertical		↓
Horizontal	←	→
45° Down	↙	↘

**DIMENSIONS AND WEIGHTS**

TankJet® Rokon® Tank Cleaning Nozzles	L (mm)	A (mm)	B (mm)	Min. Tank Opening (mm)	Net Weight (kg)
	146	49	49	56	0.19

**VIDEO**

## SPRAY COVERAGE

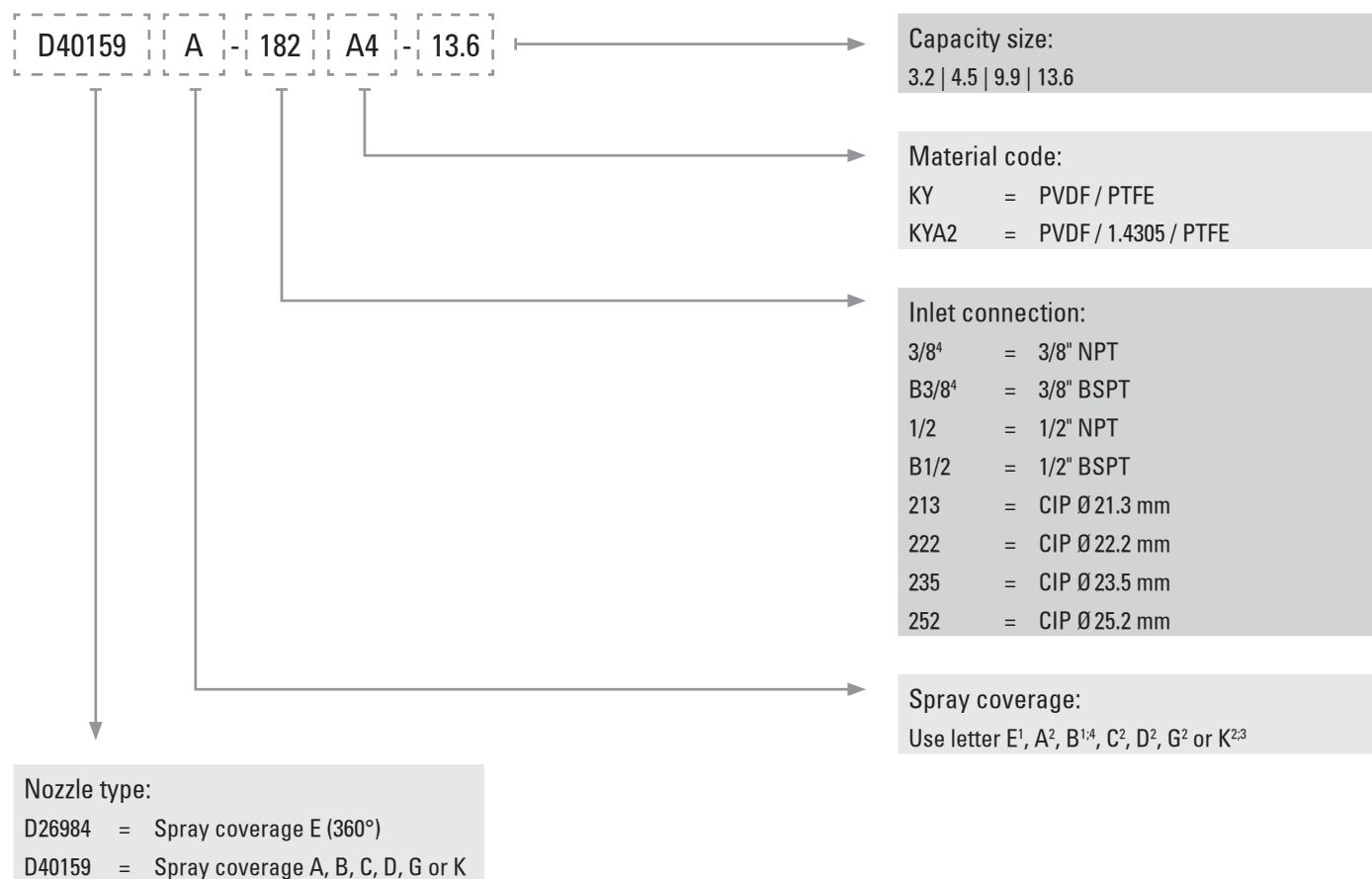
Material	Inlet Conn. Size		Capacity Size	E 360°	A 180° up	B 180° down	C 260° up	D 260° down	G 120° down	K <sup>2</sup> 65° down
	3/8"	1/2" and all CIP								
PVDF	•	•	3.2	•		•				
	•	•	4.5	•		•				
		•	9.9	•						
		•	13.6	•						
PVDF with SS insert		•	3.2		•	•	•	•	•	
		•	4.5		•	•	•	•	•	
		•	9.9		•	•	•	•	•	•
		•	13.6		•	•	•	•	•	

## PERFORMANCE DATA

Capacity Size	Liquid Flow Capacity (l/min)			
	2.0 bar	3.4 bar	4.8 bar	6.0 bar
3.2	12	14.5	16.9	19
4.5	15	17.9	21	24
9.9	32	40	48	55
13.6	43	55	66	75

## ORDERING INFORMATION

## TANKJET ROKON D26984E &amp; D40159 (PLASTIC)

<sup>1</sup> = Only available in KY<sup>2</sup> = Only available in KYA2<sup>3</sup> = Only available for capacity size 9.9<sup>4</sup> = Only available for capacity size 3.2 and 4.5<sup>5</sup> = Capacity size 3.2 and 4.5 in KY, other only in KYA2