

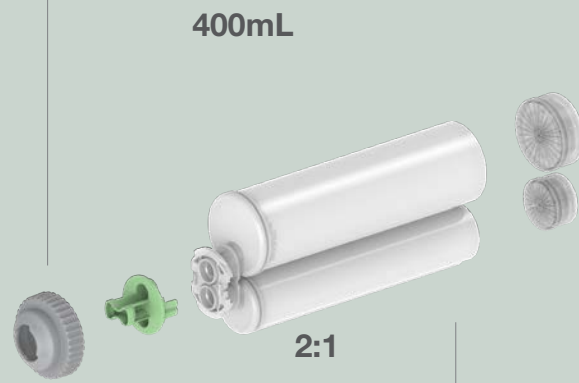
# MIXPAC™ Blueline Overview 400mL Industrial Set

ACCESSORIES

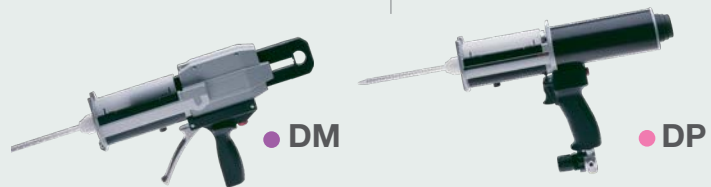
MIXER

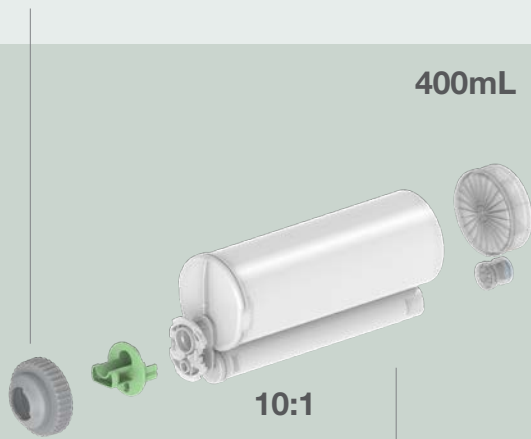


CARTRIDGE



DISPENSER

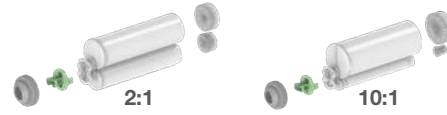




# MIXPAC™ Blueline Cartridge Set

## 400 Industrial Set

Cartridge Assembly 400mL



Preassembled nose plug, bigger outlet  
Colors grey: ●





Cartridge  
Colors: ⊗




Lip seal pistons  
Colors: ●

Ratio Set/ Volume	ID	Article	Cartridges Material/Color	Lip seal pistons Material	O-ring	Units/ Box	Mixer Technology	Matching Dispenser
2:1 400mL	154087	ABL 400-02-10-01	PP/ ⊗	PP, self-venting	-	180	MBLT ○	DM ● DP ●
10:1 400mL	154102	ABL 400-10-10-01	PP/ ⊗	PP, self-venting	-	160	MBLTX ●	DM ● DP ●

## Matching mixers

	ID	Article	Number of Elements	Inner Diameter Ø mm/inch	Waste Volume (mL)	Units/Box	Outlet Tip			
							Stepped Tip (T)	Straight Tip (D)	Luer Slip Tip (L)	V Tip (V)
<b>2:1</b> MBLT 	154011	MBLT 14-12T	12	14.0/ 0.551	18.92	800	✓			
<b>10:1</b> MBLTX 	153993	MBLTX 14-16V	16	14.0/ 0.551	23.48	580			✓	

## Matching dispensers

	ID	Article	Ratio				Force (kN)
			1:1	2:1	4:1	10:1	
<b>DM</b> dispenser manual 	114399	DM 400-01	✓	✓			6.4
	114401	DM 400-10				✓	6.4
<b>DP</b> dispenser pneumatic 	114466	DP 400-100-01	✓	✓			4.5
	114465	DP 400-100-10				✓	4.5
<b>DB</b> dispenser battery 	152605	DB2 400-50-200		✓			5.0
	152609	DB2 400-50-400				✓	5.0

# MIXPAC™ Machine Mixers

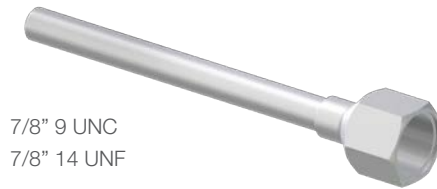
## Overview

### Series Industrial

#### Mixers

Series	ID	Article	Number of Elements	Inner Diameter Ø mm/inch	Length (mm)	Units/Box	max. Operating Pressure	Outlet tip			
								Stepped Tip (T)	Straight Tip (D)	Luer Slip Tip (L)	Threaded Tip
<b>ME</b> Machine Mixer POM	102448	ME 05-24T	24	5.0/0.197	149.0	2000	33.0	✓			
	102449	ME 05-32T	32	5.0/0.197	188.0	2000	33.0	✓			
	102450	ME 06-24T	24	6.4/0.252	189.0	2000	30.0	✓			
	102451	ME 06-32T	32	6.4/0.252	235.0	1700	30.0	✓			
	102452	ME 06-48T	48	6.4/0.252	334.0	1000	30.0	✓			
	102453	ME 08-24T	24	8.0/0.331	223.0	1500	27.0	✓			
	102454	ME 08-32T	32	8.0/0.331	289.0	1200	27.0	✓			
	102456	ME 10-24T	24	10.0/0.394	276.0	1000	22.0	✓			
	102457	ME 10-32T	32	10.0/0.394	355.0	800	22.0	✓			
	102459	ME 13-24T	24	13.0/0.512	293.0	700	17.0	✓			
	102460	ME 13-24T-02	24	13.0/0.512	350.0	500	17.0	✓			
	102461	ME 13-32T	32	13.0/0.512	378.0	500	17.0	✓			
	102462	ME 13-32T-02	32	13.0/0.512	453.0	400	17.0	✓			
	102455	ME 1012-0832T	12+32	1.3/0.52	409.0	700	22.0	✓			
	102458	ME 1312-1032T	12+32	1.3/0.52	499.0	500	17.0		✓		
<b>MS</b> Machine Mixer POM	102503	MS 05-24T	24	5.0/0.197	149.0	2000	33.0	✓			
	102504	MS 05-32T	32	5.0/0.197	188.0	2000	33.0	✓			
	102505	MS 06-24T	24	6.4/0.252	186.0	2000	30.0	✓			
	102506	MS 06-32T	32	6.4/0.252	235.0	1700	30.0	✓			
	102507	MS 06-48T	48	6.4/0.252	334.0	1000	30.0	✓			
	102508	MS 06-56D	56	6.4/0.252	378.0	800	30.0		✓		
	102509	MS 06-56L	56	6.4/0.252	38.0	800	30.0			✓	
	102510	MS 08-24T	24	8.0/0.331	223.0	1500	27.0	✓			
	102511	MS 08-32T	32	8.0/0.331	289.0	1200	27.0	✓			
	102513	MS 10-18T	18	10.0/0.394	214.0	1400	22.0	✓			
	102514	MS 10-24T	24	10.0/0.394	352.0	1000	22.0	✓			
	102515	MS 10-32T	32	10.0/0.394	352.0	800	22.0	✓			
	102517	MS 13-18G	18	12.8/0.504	223.0	800	17.0				✓
	102518	MS 13-24T	24	13.0/0.512	293.0	700	17.0	✓			
	102522	MS 13-32G-01	32	13.0/0.512	373.0	400	17.0				✓
	102520	MS 13-32T	32	13.0/0.512	378.0	500	17.0	✓			
	113743	MS 13-12G	12	13.0/0.512	159.0	1000	17.0				✓
	102512	MS 1012-0832T	12+32	1.3/0.052	409.0	700	22.0	✓			
	102516	MS 1312-1032D	12+32	1.3/0.052	499.0	500	17.0		✓		
	<b>MSR</b> Rotary Mixer POM	102499	MSR 06-12T	12	6.4/0.252	111.5	2000	30.0	✓		
102500		MSR 08-12T	12	8.0/0.331	130.0	1500	27.0	✓			
102501		MSR 10-12T	12	10.0/0.394	155.0	1500	22.0	✓			
102502		MSR 13-12T	12	13.0/0.512	197.0	1000	17.0	✓			

For safety reasons, MIXPAC™ shrouds must be used at all times.



7/8" 9 UNC  
7/8" 14 UNF

Nut across flats  
27.0 mm (1 1/16")

## Shrouds

Series	ID	Article	Inner Diameter Ø mm/inch	Length (mm)	Units/ Box	Material
<b>7/8" 9 UNC Thread</b>	114351	SH 05-24-09	8.2/0.323	146.0	1	aluminium alloy
	114356	SH 05-32-09	8.2/0.323	185.0	1	aluminium alloy
	114352	SH 06-24-09	10.2/0.402	179.5	1	aluminium alloy
	114357	SH 06-32-09	10.2/0.402	228.5	1	aluminium alloy
	114349	SH 06-48-09	10.7/0.421	329.0	1	aluminium alloy
	114365	SH 06-56-09	10.7/0.421	383.5	1	aluminium alloy
	114353	SH 08-24-09	12.2/0.480	215.0	1	aluminium alloy
	114358	SH 08-32-09	12.2/0.480	279.0	1	aluminium alloy
	114354	SH 10-24-09	14.2/0.559	265.5	1	aluminium alloy
	114359	SH 10-32-09	14.2/0.559	341.5	1	aluminium alloy
	114366	SH 13-24-09	17.2/0.677	280.5	1	aluminium alloy
	114368	SH 13-32-09	17.2/0.677	365.5	1	aluminium alloy
	114362	SH 10-44-09	14.2/0.559 12.2/0.480	401.0	1	aluminium alloy
	114364	SH 13-44-09	17.2/0.677 14.2/0.559	503.0	1	aluminium alloy
<b>7/8" 14 UNF Thread</b>	114335	SH 05-24-14	8.2/0.323	146.0	1	aluminium alloy
	114340	SH 05-32-14	8.2/0.323	185.0	1	aluminium alloy
	114336	SH 06-24-14	10.2/0.402	179.5	1	aluminium alloy
	114341	SH 06-32-14	10.2/0.402	228.5	1	aluminium alloy
	114348	SH 06-48-14	10.7/0.421	329.0	1	aluminium alloy
	114347	SH 06-56-14	10.7/0.421	383.5	1	aluminium alloy
	114337	SH 08-24-14	12.2/0.480	215.0	1	aluminium alloy
	114342	SH 08-32-14	12.2/0.480	279.0	1	aluminium alloy
	114338	SH 10-24-14	14.2/0.559	265.5	1	aluminium alloy
	114343	SH 10-32-14	14.2/0.559	341.5	1	aluminium alloy
	114367	SH 13-24-14	17.2/0.677	280.5	1	aluminium alloy
	114369	SH 13-32-14	17.2/0.677	365.5	1	aluminium alloy
	114345	SH 10-44-14	14.2/0.559 12.2/0.480	401.0	1	aluminium alloy
	114346	SH 13-44-14	17.2/0.677 14.2/0.559	503.0	1	aluminium alloy

For health and safety reasons, MIXPAC™ SH Series safety shrouds must be used at all times.