

PRODUCT PORTFOLIO



ALPHA INDEN
PHARMA

Packaging for
pharmaceutical products
in liquid, solid or
tablet form.

	08
	16
	26
	38
	48
	52
	64
	72
	80

Products —

Ophthalmics

Nasals & Sprayers

Liquids

Solids

Parenterals

Closures

Measuring Devices

Droppers & Pipettes

Medical Applicators



OPHTHALMICS



OPHTHALMICS

EPSILON 1



	ED-Epsilon	ED-Epsilon	ED-Epsilon
	1.1-05R/C	1.1-10R/C	1.1-15R/C
MATERIAL	PE	PE	PE
NOMINAL VOLUME (ML)	5 ml	10 ml	15 ml
BODY DIAMETER (MM)	20,00	22,00	22,50
TOTAL HEIGHT (MM)	43,50	52,00	69,90
CERTIFICATION(S)	Cleanroom ISO 7	Cleanroom ISO 7	Cleanroom ISO 7
	ISO9001	ISO9001	ISO9001
	ISO15378	ISO15378	ISO15378
STERILIZATION OPTION	GAMMA / ETO	GAMMA / ETO	GAMMA / ETO

EPSILON 1 ACCESSORIES



	ED-Epsilon	ED-Epsilon
	1.1-N/C	1.1-C/C
MATERIAL	PE	PE
CERTIFICATIONS	Cleanroom ISO 7	Cleanroom ISO 7
	ISO9001	ISO9001
	ISO15378	ISO15378
STERILIZATION OPTION	GAMMA / ETO	GAMMA / ETO

EPSILON 2



	ED-Epsilon	ED-Epsilon
	1.2-05R/C	1.2-10R/C
MATERIAL	PE	PE
NOMINAL VOLUME (ML)	5 ml	10 ml
BODY DIAMETER (MM)	21,20	23,80
TOTAL HEIGHT (MM)	42,40	50,00
CERTIFICATION(S)	Cleanroom ISO 7	Cleanroom ISO 7
	ISO9001	ISO9001
	ISO15378	ISO15378
STERILIZATION OPTION	GAMMA	GAMMA

	ED-Epsilon	ED-Epsilon
	1.2-15R/C	1.2-30R/D
MATERIAL	PE	PE
NOMINAL VOLUME (ML)	15 ML	30 ml
BODY DIAMETER (MM)	25,00	34,00
TOTAL HEIGHT (MM)	62,00	68,50
CERTIFICATION(S)	Cleanroom ISO 7	ISO 9001
	ISO9001	
	ISO15378	
STERILIZATION OPTION	GAMMA	GAMMA

EPSILON 2 ACCESSORIES



	ED-Epsilon	ED-Epsilon	ED-Epsilon
	1.2-N/C	2.2-N/C	1.2-C/C
MATERIAL	PE	PE	PE
CERTIFICATION(S)	Cleanroom ISO 7	Cleanroom ISO 7	Cleanroom ISO 7
	ISO9001	ISO9001	ISO9001
	ISO15378	ISO15378	ISO15378
STERILIZATION OPTION	GAMMA	GAMMA	GAMMA

OPHTHALMICS

EPSILON 3



	ED-Epsilon 1.3-05R/C	ED-Epsilon 1.3-10R/C	ED-Epsilon 1.3-15R/C
MATERIAL	PE	PE	PE
NOMINAL VOLUME (ML)	5 ml	10 ml	15 ml
BODY DIAMETER (MM)	21,20	24,10	25,30
TOTAL HEIGHT (MM)	42,40	51,80	63,00
CERTIFICATION(S)	Cleanroom ISO 7 ISO9001 ISO15378	Cleanroom ISO 7 ISO9001 ISO15378	Cleanroom ISO 7 ISO9001 ISO15378
STERILIZATION OPTION	GAMMA / ETO	GAMMA / ETO	GAMMA / ETO



	ED-Epsilon 1.3-05R/A	ED-Epsilon 1.3-10R/A	ED-Epsilon 1.3-15R/A
MATERIAL	PE	PE	PE
NOMINAL VOLUME (ML)	5 ml	10 ml	15 ml
BODY DIAMETER (MM)	20,50	24,70	25,10
TOTAL HEIGHT (MM)	42,30	50,50	63,00
CERTIFICATION(S)	ISO 9001 ISO 15378	ISO 9001 ISO 15378	ISO 9001 ISO 15378
STERILIZATION OPTION	E-Beam	E-Beam	E-Beam

EPSILON 3 ACCESSORIES



	ED-Epsilon 1.3-N/C	ED-Epsilon 1.3-N/A
MATERIAL	PE	PE
CERTIFICATION(S)	Cleanroom ISO 7 ISO9001 ISO15378	FSSC 22000 & ISO 9001
STERILIZATION OPTION	GAMMA / ETO	E-Beam



	ED-Epsilon 1.3-C/A	ED-Epsilon 1.3-C/C
MATERIAL	PE	PE
CERTIFICATION(S)	FSSC 22000 & ISO 9001	Cleanroom ISO 7 ISO9001 ISO15378
STERILIZATION OPTION	E-Beam	GAMMA / ETO

OPHTHALMICS

EPSILON 4



	ED-Epsilon	ED-Epsilon
	1.4-5R/E	1.4-10R/E
MATERIAL	LDPE	LDPE
NOMINAL VOLUME (ML)	5 ml	10 ml
BODY DIAMETER (MM)	19,30	25,00
TOTAL HEIGHT (MM)	43,50	53,00
CERTIFICATION(S)	Cleanroom ISO 7	Cleanroom ISO 7
STERILIZATION OPTION	GAMMA/E-Beam	GAMMA/E-Beam

EPSILON 4 ACCESSORIES



	ED-Epsilon	D-Epsilon	ED-Epsilon
	1.4-N /E	1.4- N1/E	1.4-C/E
MATERIAL	LDPE	LDPE	HDPE
BODY DIAMETER (MM)	12,00	12,00	19,50
TOTAL HEIGHT (MM)	23,60	23,60	36,30
CERTIFICATION(S)	Cleanroom ISO 7	Cleanroom ISO 7	Cleanroom ISO 7
STERILIZATION OPTION	GAMMA/E-Beam	GAMMA/E-Beam	GAMMA/E-Beam

EPSILON 5



	ED-Epsilon	ED-Epsilon	ED-Epsilon
	1.5-05R/G	1.5-10R/G	1.5-15R/G
MATERIAL	LDPE	LDPE	LDPE
NOMINAL VOLUME (ML)	5 ml	10 ml	15 ml
BODY DIAMETER (MM)	21,00	24,00	25,00
TOTAL HEIGHT (MM)	44,00	50,00	62,00
CERTIFICATION(S)	Cleanroom ISO 7	Cleanroom ISO 7	Cleanroom ISO 7
STERILIZATION OPTION	Gamma	Gamma	Gamma
ADDITIONAL INFORMATION:	DMF available, FDA tamper evident cap available.		

	ED-Epsilon	ED-Epsilon
	1.5-20R/G	1.5-30R/G
MATERIAL	LDPE	LDPE
NOMINAL VOLUME (ML)	20 ml	30 ml
BODY DIAMETER (MM)	28,00	30,00
TOTAL HEIGHT (MM)	63,50	76,50
CERTIFICATION(S)	Cleanroom ISO 7	Cleanroom ISO 7
STERILIZATION OPTION	Gamma	Gamma
ADDITIONAL INFORMATION:	DMF available, FDA tamper evident cap available.	

EPSILON 5 ACCESSORIES



	ED-Epsilon	ED-Epsilon
	1.5-C/G	5Sp-N 0,3/G
MATERIAL	HDPE	LDPE
BODY DIAMETER (MM)	20,00	10,90
TOTAL HEIGHT (MM)	31,10	18,30
CERTIFICATION(S)	Cleanroom ISO 7	Cleanroom ISO 7
STERILIZATION OPTION	Gamma	Gamma
ADDITIONAL INFORMATION:	DMF available, FDA tamper evident cap available.	

* DMF available.
FDA tamper evident cap available.

NASALS & SPRAYERS



NASALS & SPRAYERS

SIGMA 1



NS-Sigma	
1.1 APT-20R/PE/G*	
MATERIAL	HDPE
NOMINAL VOLUME (ML)	20 ml
BODY DIAMETER (MM)	31,00
TOTAL HEIGHT (MM)	50,50
CERTIFICATION(S)	Cleanroom ISO 7
STERILIZATION OPTION	GAMMA
NECK DIAMETER	20,1
ADDITIONAL INFORMATION:	DMF available*

SIGMA 2



NS-Sigma		NS-Sigma	NS-Sigma
1.2-10R/PE/G*		1.2 APT-12R/PE/G*	1.2 APT-15R/PE/G
MATERIAL	HDPE	HDPE	HDPE
NOMINAL VOLUME (ML)	10 ml	12 ml	15 ml
BODY DIAMETER (MM)	25,50	24,00	25,50
TOTAL HEIGHT (MM)	49,00	53,00	54,40
CERTIFICATION(S)	Cleanroom ISO 7	Cleanroom ISO 7	Cleanroom ISO 7
STERILIZATION OPTION	GAMMA or E-beam	GAMMA or E-beam	GAMMA or E-beam
NECK DIAMETER	20,1	20,1	20,1
ADDITIONAL INFORMATION:	DMF available*		



NS-Sigma		NS-Sigma	NS-Sigma	NS-Sigma
1.2 APT-20R/PE/G*		1.2 30R/PE/E	1.2 APT-30R/PE/G*	1.2 60R/PE/E
MATERIAL	HDPE	HDPE	HDPE	HDPE
NOMINAL VOLUME (ML)	20 ml	30 ml	30 ml	60 ml
BODY DIAMETER (MM)	24,00	31,00	31,00	35,00
TOTAL HEIGHT (MM)	48,10	65,00	65,00	92,70
CERTIFICATION(S)	Cleanroom ISO 7	Cleanroom ISO 8	Cleanroom ISO 7	Cleanroom ISO 7
STERILIZATION OPTION	GAMMA or E-beam	GAMMA or E-beam	GAMMA or E-beam	GAMMA or E-beam
NECK DIAMETER	20,1	20,1	20,1	20,1
ADDITIONAL INFORMATION:	DMF available*			

SIGMA 3



NS-Sigma		NS-Sigma	NS-Sigma
1.3-5R/PP/G*		1.3-5R/PE/G*	1.3 AEP-12R/PE/G
MATERIAL	PP	HDPE	HDPE
NOMINAL VOLUME (ML)	5 ml	5 ml	12 ml
BODY DIAMETER (MM)	24,00	24,00	24,00
TOTAL HEIGHT (MM)	32,00	32,00	53,00
CERTIFICATION(S)	Cleanroom ISO 7	Cleanroom ISO 7	Cleanroom ISO 7
			Gamma or E-beam
STERILIZATION OPTION	E-beam	Gamma	19,8
NECK DIAMETER	19,8	19,8	
ADDITIONAL INFORMATION:	DMF available*		



NS-Sigma		NS-Sigma
1.3 AEP-15R/PE/G		1.3 AEP-20R/PE/G*
MATERIAL	HDPE	HDPE
NOMINAL VOLUME (ML)	15 ml	20 ml
BODY DIAMETER (MM)	25,50	29,00
TOTAL HEIGHT (MM)	54,40	53,00
CERTIFICATION(S)	Cleanroom ISO 7	Cleanroom ISO 7
STERILIZATION OPTION	Gamma or E-beam	Gamma or E-beam
NECK DIAMETER	19,8	19,8
ADDITIONAL INFORMATION:	DMF available*	

NASALS & SPRAYERS

KAPPA 1



	FC-Kappa	FC-Kappa
	30R/1/D	120F/1/D
MATERIAL	PE	HDPE
NOMINAL VOLUME (ML)	30 ml	120 ml
BODY DIAMETER (MM)	30,80	28,00 x 58,00
TOTAL HEIGHT (MM)	76,50	128,50
CERTIFICATION(S)	ISO 9001	ISO 9001

KAPPA 1 ACCESSORIES



	FC-KAPPA	NS-KAPPA
	N/1/C	C/C
MATERIAL	LDPE	PP
CERTIFICATION(S)	ISO15378	ISO15378
	ISO 9001	ISO 9001
STERILIZATION OPTION	GAMMA	GAMMA

KAPPA 2



	FC-Kappa	FC-Kappa	FC-KAPPA
	5R/2/D	30R/2/D	120F/2/D
MATERIAL	HDPE	HDPE	HDPE
NOMINAL VOLUME (ML)	15 ml	30 ml	120 ML
BODY DIAMETER (MM)	27,00	30,00	26,70 X 56,50
TOTAL HEIGHT (MM)	51,00	71.50	126,40
CERTIFICATION(S)	ISO 9001	ISO 9001	ISO 9001

KAPPA 2 ACCESSORIES



	FC-Kappa	FC-Kappa
	N/2/C	C/2/C
MATERIAL	PE	PP
CERTIFICATION(S)	ISO15378	ISO15378
	ISO 9001	ISO 9001

NASALS & SPRAYERS

KAPPA 3



	NS-Kappa	NS-Kappa	NS-Kappa
	15F/C	30F/C	30R/18415/D
MATERIAL	HDPE	PE	HDPE
NOMINAL VOLUME (ML)	15 ml	30 ml	30 ml
BODY DIAMETER (MM)	24,00 x 37,50	28,00 x 44,00	32,00
TOTAL HEIGHT (MM)	69,00	76,00	64,00
CERTIFICATION(S)	ISO15378	ISO9001	ISO 9001
	ISO 9001	ISO 9001	
STERILIZATION OPTION	GAMMA	n.a.	GAMMA

KAPPA 3 ACCESSORIES



	NS-KAPPA	NS-KAPPA
	N/C	C/C
MATERIAL	PE	PP
CERTIFICATION(S)	ISO15378	ISO15378
	ISO 9001	ISO 9001
STERILIZATION OPTION	GAMMA	GAMMA

KAPPA 4



	NS-Kappa	NS-Kappa
	1.4-10R/PE/G*	1.4-15R/PE/G*
MATERIAL	HDPE	HDPE
NOMINAL VOLUME (ML)	10 ml	15 ml
BODY DIAMETER (MM)	23,60	23,60
TOTAL HEIGHT (MM)	50,00	58,50
CERTIFICATION(S)	Cleanroom ISO 7	Cleanroom ISO 7
NECK DIAMETER	17,80	17,80
ADDITIONAL INFORMATION:	DMF available	



	NS-KAPPA	NS-Kappa
	1.4-20R/PE/G*	1.4-30R/PE/G*
MATERIAL	HDPE	HDPE
NOMINAL VOLUME (ML)	20 ML	30 ml
BODY DIAMETER (MM)	28,00	30,80
TOTAL HEIGHT (MM)	57,00	69,00
CERTIFICATION(S)	Cleanroom ISO 7	Cleanroom ISO 7
NECK DIAMETER	17,80	17,80
ADDITIONAL INFORMATION:	DMF available*	

NASALS & SPRAYERS

KAPPA 5



	NS-Kappa	NS-Kappa	NS-Kappa
	1.5 -15R/D	1.5-20R/D	1.5 -30R/D
MATERIAL	PE	PE	PE
NOMINAL VOLUME (ML)	15 ml	20 ml	30 ml
BODY DIAMETER (MM)	28,00	28,00	36,00
TOTAL HEIGHT (MM)	54,50	67,00	58,70
CERTIFICATION(S)	ISO 9001	ISO 9001	ISO 9001
NECK DIAMETER	14,60	14,60	14,60
ADDITIONAL INFORMATION: For nasals and ear dropper applications			



	NS-Kappa	NS-Kappa
	1.5 -50R/D	1.5 -60R/D
MATERIAL	PE	PE
NOMINAL VOLUME (ML)	50 ml	60 ml
BODY DIAMETER (MM)	36,00	39,00
TOTAL HEIGHT (MM)	82,00	91,80
CERTIFICATION(S)	ISO 9001	ISO 9001
NECK DIAMETER	15,60	15,60
ADDITIONAL INFORMATION: For nasals and ear dropper applications		

KAPPA 5 ACCESSORIES



	ED-EPSILON	ED-EPSILON
	1.1 - N/C	1.1 - C/C
MATERIAL	PE	PE
CERTIFICATION(S)	Cleanroom	Cleanroom
STERILIZATION OPTION	GAMMA / ETO	GAMMA / ETO

LIQUIDS



LIQUIDS

ALFA



	PET-Alfa	PET-Alfa	PET-Alfa	PET-Alfa
	15R/18/G	30R/18/G	60R/28/G	100R/28/G
MATERIAL	PET	PET	PET	PET
NOMINAL VOLUME (ML)	15 ml	30 ml	60 ml	100 ml
BODY DIAMETER (MM)	22,20	29,00	38,00	44,20
TOTAL HEIGHT (MM)	67,00	75,00	96,00	106,00
CERTIFICATION(S)	Cleanroom ISO 8	Cleanroom ISO 8	Cleanroom ISO 8	Cleanroom ISO 8
ADDITIONAL INFORMATION:	DMF available, Closure PFP28			



	PET-Alfa	PET-Alfa	PET-Alfa	PET-Alfa
	125R/28/G	150R/28/G	200R/28/G	250R/28/G
MATERIAL	PET	PET	PET	PET
NOMINAL VOLUME (ML)	125 ml	150 ml	200 ml	250 ml
BODY DIAMETER (MM)	48,00	49,00	52,00	58,00
TOTAL HEIGHT (MM)	115,00	126,00	145,00	148,00
CERTIFICATION(S)	Cleanroom ISO 8	Cleanroom ISO 8	Cleanroom ISO 8	Cleanroom ISO 8
ADDITIONAL INFORMATION:	DMF available, Closure PFP28			



	PET-Alfa	PET-Alfa
	500R/28/G	600R/28/G
MATERIAL	PET	PET
NOMINAL VOLUME (ML)	500 ml	600 ml
BODY DIAMETER (MM)	70,00	70,00
TOTAL HEIGHT (MM)	178,00	205,00
CERTIFICATION(S)	Cleanroom ISO 8	Cleanroom ISO 8
ADDITIONAL INFORMATION:	DMF available, Closure PFP28	

BETA



	PET-Beta	PET-Beta	PET-Beta
	150R/28/G	180R/28/G	200R/28/G
MATERIAL	PET	PET	PET
NOMINAL VOLUME (ML)	150 ml	180ml	200ml
BODY DIAMETER (MM)	51,70	54,00	57,00
TOTAL HEIGHT (MM)	111,50	118,90	121,40
CERTIFICATION(S)	Cleanroom ISO 8	Cleanroom ISO 8	Cleanroom ISO 8
ADDITIONAL INFORMATION:	DMF available, Closure PFP28		



	PET-Beta	PET-Beta
	250R/28/G	500R/28/G
MATERIAL	PET	PET
NOMINAL VOLUME (ML)	250ml	500ml
BODY DIAMETER (MM)	61,70	74,20
TOTAL HEIGHT (MM)	125,70	166,10
CERTIFICATION(S)	Cleanroom ISO 8	Cleanroom ISO 8
ADDITIONAL INFORMATION:	DMF available, Closure PFP28	

LIQUIDS

DELTA



	PET-Delta 30R/28/G	PET-Delta 100R/28/G	PET-Delta 150R/28/G
MATERIAL	PET	PET	PET
NOMINAL VOLUME (ML)	30ml	100 ml	150 ml
BODY DIAMETER (MM)	36,00	46,00	52,50
TOTAL HEIGHT (MM)	60,70	97,50	109,20
CERTIFICATION(S)	Cleanroom ISO 8	Cleanroom ISO 8	Cleanroom ISO 8
ADDITIONAL INFORMATION: DMF available, Closure PFP28			



	PET-Delta 200R/28/G	PET-Delta 300R/28/G
MATERIAL	PET	PET
NOMINAL VOLUME (ML)	200 ml	300 ml
BODY DIAMETER (MM)	55,00	60,00
TOTAL HEIGHT (MM)	125,00	148,00
CERTIFICATION(S)	Cleanroom ISO 8	Cleanroom ISO 8
ADDITIONAL INFORMATION: DMF available, Closure PFP28		

GAMMA



	PET-GAMMA 25R/28PP/D	PET-GAMMA 50R/28PP/D	PET-GAMMA 60R/28PP/D
MATERIAL	PET	PET	PET
NOMINAL VOLUME (ML)	25 ml	50 ml	60 ml
BODY DIAMETER (MM)	34,00	40,00	38,00
TOTAL HEIGHT (MM)	61,00	71,20	90,00
CERTIFICATION(S)	ISO 9001	ISO 9001	ISO 9001
ADDITIONAL INFORMATION: Closure PFP28			



	PET-GAMMA 100R/28PP/D	PET-GAMMA 125R/28PP/C	PET-GAMMA 150R/28PP/D
MATERIAL	PET	PET	PET
NOMINAL VOLUME (ML)	100 ml	125 ml	150 ml
BODY DIAMETER (MM)	46,00	46,00	51,60
TOTAL HEIGHT (MM)	97,50	115,50	110,00
CERTIFICATION(S)	ISO 9001	ISO 9001	ISO 9001
ADDITIONAL INFORMATION: Closure PFP28			



	PET-GAMMA 200R/28PP/D	PET-GAMMA 250R/28PP/D	PET-GAMMA 250R/T/28PP/D
MATERIAL	PET	PET	PET
NOMINAL VOLUME (ML)	200 ml	250 ml	250 ml
BODY DIAMETER (MM)	57,00	62,00	53,00
TOTAL HEIGHT (MM)	118,50	125,00	160,50
CERTIFICATION(S)	ISO 9001	ISO 9001	ISO 9001
ADDITIONAL INFORMATION: Closure PFP28			

LIQUIDS

MASTER



	PET-Master	PET-Master	PET-Master
	300R/28/G	C500R/28/G	500R/28/G
MATERIAL	PET	PET	PET
NOMINAL VOLUME (ML)	300 ml	500 ml	500 ml
BODY DIAMETER (MM)	67,40	69,50	69,50
TOTAL HEIGHT (MM)	130,80	179,00	179,00
CERTIFICATION(S)	Cleanroom ISO 8	Cleanroom ISO 8	Cleanroom ISO 8
ADDITIONAL INFORMATION: DMF available, Closure PFP28			



	PET-Master	PET-Master	PET-Master
	600R/28/G	1000R/28/F	1000R/28/G
MATERIAL	PET	PET	PET
NOMINAL VOLUME (ML)	600 ml	1000 ml	1000 ml
BODY DIAMETER (MM)	69,50	88,00	88,00
TOTAL HEIGHT (MM)	205,00	217,70	217,70
CERTIFICATION(S)	Cleanroom ISO 8	Cleanroom ISO 8	Cleanroom ISO 8
ADDITIONAL INFORMATION: DMF available, Closure PFP28			

MEDROP



	PET	PET	PET
	50R/Medropp/B	100R/Medropp/B	200R/Medropp/B
MATERIAL	PET	PET	PET
NOMINAL VOLUME (ML)	50 ml	100 ml	200 ml
BODY DIAMETER (MM)	40,52	45,00	55,50
TOTAL HEIGHT (MM)	73,10	98,10	122,70
CERTIFICATION(S)	FSSC 22000	FSSC 22000	FSSC 22000
	ISO 9001	ISO 9001	ISO 9001
ADDITIONAL INFORMATION: Closure TE28/Medropp/B			

VET



	PE-VET	PE-PC	PE-VET	PE-VET-TALL
	25R/19TE/D	30R/19TE/D	100R/19TE/D	100R/19TE/D
MATERIAL	PE	PE	PE	PE
NOMINAL VOLUME (ML)	25 ml	30 ml	100 ml	100 ml
BODY DIAMETER (MM)	31,00	35,80	46,80	39,00
TOTAL HEIGHT (MM)	53,80	57,50	89,00	123,50
CERTIFICATION(S)	ISO 9001	ISO 9001	ISO 9001	ISO 9001
ADDITIONAL INFORMATION: TE 19				



	PE-VET	PE-VET	PE-VET	PE-VET
	50R/19TE/D	90R/19TE/D	125R/19TE/D	240R/19TE/D
MATERIAL	PE	PE	PE	PE
NOMINAL VOLUME (ML)	50 ml	90 ml	125 ml	240 ml
BODY DIAMETER (MM)	35,80	42,70	49,00	58,50
TOTAL HEIGHT (MM)	79,50	95,00	99,00	134,50
CERTIFICATION(S)	ISO 9001	ISO 9001	ISO 9001	ISO 9001
ADDITIONAL INFORMATION: TE 19				

ZETTA



	PET-Zetta	PET	PET
	60R/TE28/A	100R/TE28/A	125R/TE28/A
MATERIAL	PET	PET	PET
NOMINAL VOLUME (ML)	60 ml	100 ml	125 ml
BODY DIAMETER (MM)	40,00	45,50	46,70
TOTAL HEIGHT (MM)	90,31	98,00	108,20
CERTIFICATION(S)	ISO 15378	ISO 15378	ISO 15378
	ISO 9001	ISO 9001	ISO 9001
ADDITIONAL INFORMATION: DMF available, Closure PFP28			



	PET	PET	PET
	135R/TE28/A	150R/TE28/A	250R/TE28/A
MATERIAL	PET	PET	PET
NOMINAL VOLUME (ML)	135 ml	150 ml	250 ml
BODY DIAMETER (MM)	55,00	55,00	55,50
TOTAL HEIGHT (MM)	98,70	97,00	144,00
CERTIFICATION(S)	ISO 15378	ISO 15378	ISO 15378
	ISO 9001	ISO 9001	ISO 9001
ADDITIONAL INFORMATION: DMF available, Closure PFP28			

WHITE PACK 1



	PE-WHITE PACK	PE-WHITE PACK	PE-WHITE PACK
	1- 30R/28/G	1-60R/28/G	1-125R/28/G
MATERIAL	HDPE	HDPE	HDPE
NOMINAL VOLUME (ML)	30 ml	60 ml	125 ml
BODY DIAMETER (MM)	36,00	41,00	48,00
TOTAL HEIGHT (MM)	60,60	93,70	115,30
CERTIFICATION(S)	Cleanroom ISO 8	Cleanroom ISO 8	Cleanroom ISO 8
ADDITIONAL INFORMATION: DMF available, Closure PPF 28			



	PE-WHITE PACK
	1-250R/28/G
MATERIAL	HDPE
NOMINAL VOLUME (ML)	250 ml
BODY DIAMETER (MM)	57,80
TOTAL HEIGHT (MM)	147,50
CERTIFICATION(S)	Cleanroom ISO 8
ADDITIONAL INFORMATION: DMF available, Closure PPF 28	

WHITE PACK 2



	PE-White Pack 2-50R/28PP/D	PE-White Pack 2-100R/28PP/D	PE-White Pack 2-125R/28PP/D	PE-White Pack 2-240R/28PP/D
MATERIAL	PE	PE	PE	PE
NOMINAL VOLUME (ML)	50 ml	100 ml	125 ml	240 ml
BODY DIAMETER (MM)	38,50	45,00	49,20	60,00
TOTAL HEIGHT (MM)	80,00	104,00	115,70	136,00
CERTIFICATION(S)	ISO 9001	ISO 9001	ISO 9001	ISO 9001
ADDITIONAL INFORMATION: Closure PFP28				

WHITE PACK 3



	PE-WHITE PACK 3-100R/28PP/1/D	PE-WHITE PACK 3-200R/28PP/D	PE-WHITE PACK 3-300R/28PP/1/D
MATERIAL	PE	PE	PE
NOMINAL VOLUME (ML)	100 ml	200 ml	300 ml
BODY DIAMETER (MM)	46,10	57,00	65,60
TOTAL HEIGHT (MM)	101,00	124,00	136,50
CERTIFICATION(S)	ISO 9001	ISO 9001	ISO 9001
ADDITIONAL INFORMATION: Closure PFP28			

SPECIAL BOTTLES



	PE 60R/TE14/E	PET SD 30R/20G	PE 500R/TE28/E
MATERIAL	HDPE	PET	HDPE
NOMINAL VOLUME (ML)	60 ml	30 ml	500 ml
BODY DIAMETER (MM)	34,90	29,70	75,00
TOTAL HEIGHT (MM)	97,50	72,00	157,50
CERTIFICATION(S)	Cleanroom ISO 8	Cleanroom ISO 8	Cleanroom ISO 8

SOLIDS



CUBE



	PP-PC-Cube	PP-PC-Cube	PP-PC-CUBE
	12F/42TE/E	12F/42/E	30F/42TE/E
MATERIAL	PP	PP	PP
NOMINAL VOLUME (ML)	12	12	30
BODY DIAMETER (MM)	54,60	54,10	54,80
TOTAL HEIGHT (MM)	94,10	95,70	94,60
CERTIFICATION(S)	Cleanroom ISO 8	Cleanroom ISO 8	Cleanroom ISO 8

PE PILL CONTAINER 1/E



	PE-PC	PE	PE-PC	PE-PC
	26R/TE25/E	57R/TE32/E	65R/TE32/E	100R/TE32-SO/E
MATERIAL	HDPE	HDPE	HDPE	HDPE
NOMINAL VOLUME (ML)	26	57	65	100
BODY DIAMETER (MM)	29,70	40,00	40,00	45,50
TOTAL HEIGHT (MM)	55,60	63,00	73,00	84,00
CERTIFICATION(S)	Cleanroom ISO 8	Cleanroom ISO 8	Cleanroom ISO 8	Cleanroom ISO 8



	PE-PC	PE-PC	PE-PC
	150R/TE42/E	200R/TE42/E	250R/TE42/E
MATERIAL	HDPE	HDPE	HDPE
NOMINAL VOLUME (ML)	150	200	250
BODY DIAMETER (MM)	52,80	61,00	61,00
TOTAL HEIGHT (MM)	92,20	92,50	111,50
CERTIFICATION(S)	Cleanroom ISO 8	Cleanroom ISO 8	Cleanroom ISO 8

SOLIDS

PE PILL CONTAINER 2/E



	PE-PC	PE-PC
	100R/38/E	120R/38/E
MATERIAL	HDPE	HDPE
NOMINAL VOLUME (ML)	100	120
BODY DIAMETER (MM)	46,00	46,00
TOTAL HEIGHT (MM)	81,50	95,00
CERTIFICATION(S)	Cleanroom ISO 8	Cleanroom ISO 8



	PE-PC	PE-PC
	150R/35/E	200R/38/E
MATERIAL	HDPE	HDPE
NOMINAL VOLUME (ML)	150	200
BODY DIAMETER (MM)	52,80	61,00
TOTAL HEIGHT (MM)	88,40	89,00
CERTIFICATION(S)	Cleanroom ISO 8	Cleanroom ISO 8



	PE-PC	PE-PC
	225R/38/E	250R/38/E
MATERIAL	HDPE	HDPE
NOMINAL VOLUME (ML)	225	250
BODY DIAMETER (MM)	61,00	61,00
TOTAL HEIGHT (MM)	99,50	106,50
CERTIFICATION(S)	Cleanroom ISO 8	Cleanroom ISO 8

PE PILL CONTAINER 3/E



	PE-PC	PE-PC	PE-PC
	150R/TE38/E	200R/38/E	225R/TE38/E
MATERIAL	HDPE	HDPE	HDPE
NOMINAL VOLUME (ML)	150	200	225
BODY DIAMETER (MM)	52,50	70,00	61,10
TOTAL HEIGHT (MM)	101,20	94	111,30
CERTIFICATION(S)	Cleanroom ISO 8	Cleanroom ISO 8	Cleanroom ISO 8

PE PILL CONTAINER 23



	PE-PC	PE-PC	PE-PC	PE-PC
	40R/23TE/D	50R/23TE/D	90R/23TE/D	250R/23TE/D
MATERIAL	PE	PE	PE	PE
NOMINAL VOLUME (ML)	40	50	90	250
BODY DIAMETER (MM)	44,00	42,70	46,60	57,50
TOTAL HEIGHT (MM)	56,70	60,50	87,00	135,00
CERTIFICATION(S)	ISO 9001	ISO 9001	ISO 9001	ISO 9001
ADDITIONAL INFORMATION:	Closure TE23/PE/C			

PE PILL CONTAINER 27



	PE-PC	PE-PC	PE-PC
	25R/27TE/D	50R/27TE/D	100R/27TE/D
MATERIAL	PE	PE	PE
NOMINAL VOLUME (ML)	25	50	100
BODY DIAMETER (MM)	36,00	40,60	46,80
TOTAL HEIGHT (MM)	46,50	63,50	88,00
CERTIFICATION(S)	ISO 9001	ISO 9001	ISO 9001
ADDITIONAL INFORMATION:	Closures TE27/SG/C and TE23/SG/C		

PE PILL CONTAINER M



	PE-PC	PE-PC	PE-PC	PE-PC
	60R/M31,5/D	80R/M35/D*	100R/M43/D**	150R/M43/D**
MATERIAL	PE	PE	PE	PE
NOMINAL VOLUME (ML)	60	80	100	150
BODY DIAMETER (MM)	40,30	45,00	51,00	51,00
TOTAL HEIGHT (MM)	67,00	77,30	82,50	97,80
CERTIFICATION(S)	ISO 9001	ISO 9001	ISO 9001	ISO 9001
ADDITIONAL INFORMATION: Closure M35/PE/C* / Closure M43/PE/C**				



	PE-PC	PE-PC	PE-PC
	250R/M60/D	500R/M80/D	1000R/M80/D
MATERIAL	PE	PE	PE
NOMINAL VOLUME (ML)	250	500	1000
BODY DIAMETER (MM)	70,00	100,00	100,00
TOTAL HEIGHT (MM)	93,70	96,00	156,00
CERTIFICATION(S)	ISO 9001	ISO 9001	ISO 9001

PET PILL CONTAINER M



	PET-PC	PET-PC	PET-PC	PET-PC
	100R/M38/D	100R/M43/D*	150R/M38/D	150R/M43/D*
MATERIAL	PET	PET	PET	PET
NOMINAL VOLUME (ML)	100	100	150	150
BODY DIAMETER (MM)	47,20	47,20	54,00	54,00
TOTAL HEIGHT (MM)	88,50	89,20	95,00	96,30
CERTIFICATION(S)	ISO 9001	ISO 9001	ISO 9001	ISO 9001
ADDITIONAL INFORMATION: Closure M43/PE/C*				

PET PILL CONTAINER



	PET-PC	PET-PC	PET-PC
	75R/42/E	100R/38/E	150R/35/E
MATERIAL	PET	PET	PET
NOMINAL VOLUME (ML)	75	30	150
BODY DIAMETER (MM)	45,00	46,00	50,00
TOTAL HEIGHT (MM)	67,70	65,00	104,20
CERTIFICATION(S)	ISO 9001	ISO 15378	ISO 9001
		ISO 9001	

SOLIDS

PILL CONTAINER OMEGA



	PE-PC Omega	PE-PC Omega	PE-PC Omega
	20R/36/G	35R/36/G	50R/36/G
MATERIAL	HDPE	HDPE	HDPE
NOMINAL VOLUME (ML)	20	35	50
BODY DIAMETER (MM)	39,70	45,00	45,80
TOTAL HEIGHT (MM)	47,90	55,60	64,50
CERTIFICATION(S)	Cleanroom ISO 7	Cleanroom ISO 7	Cleanroom ISO 7
ADDITIONAL INFORMATION:	Closures TE36/PP/Omega Cap/G and TE36/PP/Omega Desiccant Cap/G		



	PE-PC Omega	PE-PC Omega
	100R/36/G	250R/36/G
MATERIAL	HDPE	HDPE
NOMINAL VOLUME (ML)	100	250
BODY DIAMETER (MM)	55,00	67,50
TOTAL HEIGHT (MM)	79,80	111,40
CERTIFICATION(S)	Cleanroom ISO 7	Cleanroom ISO 7
ADDITIONAL INFORMATION:	Closures TE36/PP/Omega Cap/G and TE36/PP/Omega Desiccant Cap/G	

PILLJAR



	PET-PC PillJar-	PET-PC PillJar-	PET-PC PillJar-	PE-PC WideNeck
	60R/35/G	100R/35/G	C_100R/35/G	PillJar-150R/45L/G*
MATERIAL	PET	PET	PET	HDPE
NOMINAL VOLUME (ML)	60	100	100	150
BODY DIAMETER (MM)	43,00	50,30	50,30	43,80
TOTAL HEIGHT (MM)	76,00	83,00	83,00	82,50
CERTIFICATION(S)	Cleanroom	Cleanroom	Cleanroom	Cleanroom
ADDITIONAL INFORMATION:	TE45L/PP-CRC/G*			

RIGID TUBES



	PP-Rigid Tube	PP-Rigid Tube	PP-Rigid Tube	PP-Rigid Tube
	16R/TE25/E	23R/TE25/E	45R/TE42/E	57R/TE42/E
MATERIAL	PP	PP	PP	PP
NOMINAL VOLUME (ML)	16	23	45	57
BODY DIAMETER (MM)	23,00	24,40	40,40	41,80
TOTAL HEIGHT (MM)	41,50	60,50	48,00	59,80
CERTIFICATION(S)	Cleanroom ISO 8	Cleanroom ISO 8	Cleanroom ISO 8	Cleanroom ISO 8

RIGID TUBES



	PP-Rigid Tube	PP-Rigid Tube
	H60R/27TE/C	H103R/27TE/C
MATERIAL	PP	PP
BODY DIAMETER (MM)	29,10	29,60
TOTAL HEIGHT (MM)	58,00	100,00
ADDITIONAL INFORMATION:	Dry offset printing optional. Closure TE27/SG/C	



	PP-PC	PP-PC
	30R/TE28/A	60R/TE28/A
MATERIAL	PP	PP
BODY DIAMETER (MM)	35,50	46,00
TOTAL HEIGHT (MM)	61,10	65,00

PARENTERALS



PARENTERALS

VIAL VETPACK



	Vial VetPack/PET	Vial VetPack/PET	Vial VetPack/PET
	10 ml/G	20 ml/G	50 ml/G
MATERIAL	PET	PET	PET
NOMINAL VOLUME (ML)	10 ml	20 ml	50 ml
BODY DIAMETER (MM)	24,00	27,00	38,10
TOTAL HEIGHT (MM)	43,20	57,50	73,60
CERTIFICATION(S)	Cleanroom ISO 8	Cleanroom ISO 8	Cleanroom ISO 8
STERILIZATION OPTION	Gamma or E-beam	Gamma or E-beam	Gamma or E-beam
NECK DIAMETER	20,00	20,00	20,00
CLOSURE	ISO 20	ISO 20	ISO 20



	Vial VetPack/PET	Vial VetPack/PET
	100 ml/G	250 ml/G
MATERIAL	PET	PET
NOMINAL VOLUME (ML)	100 ml	250 ml
BODY DIAMETER (MM)	46,20	62,50
TOTAL HEIGHT (MM)	93,40	125,90
CERTIFICATION(S)	Cleanroom ISO 8	Cleanroom ISO 8
STERILIZATION OPTION	Gamma or E-beam	Gamma or E-beam
NECK DIAMETER	20,00	32,00
CLOSURE	ISO 20	ISO 32

VIAL INJ



	Vial Inj/PP	Vial Inj/PP	Vial Inj/PP	Vial Inj/PP
	10/D	25/D	50/D	100/D
MATERIAL	PP	PP	PP	PP
NOMINAL VOLUME (ML)	10 ml	25 ml	50 ml	100 ml
BODY DIAMETER (MM)	23,60	31,50	43,00	46,00
TOTAL HEIGHT (MM)	47,50	57,00	70,00	101,70
CERTIFICATION(S)	ISO 9001	ISO 9001	ISO 9001	ISO 9001
STERILIZATION OPTION	Autoclave	Autoclave	Autoclave	Autoclave
NECK DIAMETER	18,00	18,00	18,00	18,00
CLOSURE	ISO 18	ISO 18	ISO 18	ISO 18

VIAL VET PP



	Vial Vet/PP	Vial Vet/PP	Vial Vet/PP	Vial Vet/PP
	50 ml/G	100 ml/G	250 ml/G	500 ml/G
MATERIAL	PP	PP	PP	PP
NOMINAL VOLUME (ML)	50 ml	100 ml	250 ml	500 ml
BODY DIAMETER (MM)	42,50	52,80	66,00	78,30
TOTAL HEIGHT (MM)	67,00	82,00	121,70	157,70
CERTIFICATION(S)	Cleanroom ISO 8	Cleanroom ISO 8	Cleanroom ISO 8	Cleanroom ISO 8
STERILIZATION OPTION	E-beam	E-beam	E-beam	E-beam
NECK DIAMETER	20,00	20,00	32,00	32,00
CLOSURE	ISO 20	ISO 20	ISO 32	ISO 32



	Vial Vet/PET	Vial Vet/PET	Vial Vet/PET	Vial Vet/PET
	50 ml/G	100 ml/G	250 ml/G	500 ml/G
MATERIAL	PET	PET	PET	PET
NOMINAL VOLUME (ML)	50 ml	100 ml	250 ml	500 ml
BODY DIAMETER (MM)	43,10	53,50	67,00	79,30
TOTAL HEIGHT (MM)	67,60	82,80	123,00	159,70
CERTIFICATION(S)	Cleanroom ISO 8	Cleanroom ISO 8	Cleanroom ISO 8	Cleanroom ISO 8
STERILIZATION OPTION	E-beam	E-beam	E-beam	E-beam
NECK DIAMETER	20,00	20,00	32,00	32,00
CLOSURE	ISO 20	ISO 20	ISO 32	ISO 32

VIAL VET PET

CLOSURES



CLOSURES

		DIAMETER (mm)	HEIGHT (mm)	MATERIAL	TEMPER EVIDENT	OTHER FEATURES	CERTIFICATION(S)
	42/PP/IL-SW/E	45,00	16,85	PP	no	With induction liner	Cleanroom
	38/PE/IL/E	40,59	11,30	HDPE liner	no	With induction	Cleanroom
	M35/PE/C	35,20	15,40	PE	Yes		ISO15378 ISO9001
	TE19/PE/C	26,80	15,80	PE	Yes	With a plug	ISO15378 ISO9001
	M43/PE/C	43,70	16,40	PE	Yes		ISO15378 ISO9001
	TE23/PE/C	37,00	18,80	PE	Yes		ISO15378 ISO9001

		DIAMETER (mm)	HEIGHT (mm)	MATERIAL	TEMPER EVIDENT	OTHER FEATURES	CERTIFICATION(S)
	GL18/PE/C	21,50	20,20	PE	Yes		ISO15378 ISO9001
	TE25/PE-DH/E	28,50	15,90	LDPE	Yes	With desiccant	Cleanroom
	TE32/PE-DH/E	35,40	16,30	LDPE	Yes	With desiccant	Cleanroom
	TE32/PE-BL-DH/E	35,40	43,50	LDPE	Yes	With desiccant and BL	Cleanroom
	TE27/SG/C	34,40	18,00	PE	Yes	With desiccant 1,9 g	ISO15378 ISO9001
	TE23/SG/C	37,00	18,80	PE	Yes	With desiccant 2,0 g	ISO15378 ISO9001

CLOSURES

		DIAMETER (mm)	HEIGHT (mm)	MATERIAL	TEMPER EVIDENT	OTHER FEATURES	CERTIFICATION(S)
	TE/SP/C	28,10	35,70	PE	Yes		ISO15378 ISO9001
	TE36/PP/ Omega Desiccant Cap/G	40,10	24,70	PP	Yes	With desiccant	Cleanroom
	TE42/PE/E	43,00	16,30	LDPE	Yes		Cleanroom
	TE42/PE-SO/E	35,40	16,30	LDPE	Yes	With liner	Cleanroom
	TE28/PE/E	30,60	21,30	HDPE	Yes	With liner	Cleanroom
	TE25/PE/E	28,10	15,90	LDPE	Yes		Cleanroom
	TE25/PE-DH/E	28,50	15,00	LDPE	Yes	With desiccant	Cleanroom

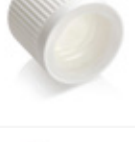
		DIAMETER (mm)	HEIGHT (mm)	MATERIAL	TEMPER EVIDENT	OTHER FEATURES	CERTIFICATION(S)
	TE25/PE-BL/E	28,10	15,90	LDPE	Yes	With BL	Cleanroom
	TE32/PE/E	35,40	16,30	LDPE	Yes		Cleanroom
	TE42/PE-BL/E	43,00	46,00	LDPE	Yes	With BL	Cleanroom ISO 8
	TE28/PP/C	32,00	21,10	PE	Yes	With liner	ISO15378:2017 ISO9001
	TE28/ Medropp/B	31,92	19,86	PP + EPE	Yes	With/without liner	FSSC 22000 & ISO 9001
	TE22/PP- PE-ring/A	26,30	16,74	Cap: PP; Ring: PE	Yes	With/without liner, Tampon printing	FSSC 22000 & ISO 9001
	TE28/PP- PE-ring/A	27,70	18,60	Cap: PP; Ring: PE	Yes	With/without liner, Tampon printing	FSSC 22000 & ISO 9001

CLOSURES

		DIAMETER (mm)	HEIGHT (mm)	MATERIAL	TEMPER EVIDENT	OTHER FEATURES	CERTIFICATION(S)
	TE36/PP/ Omega Cap/G	40,10	24,70	PP	Yes		Cleanroom
	OC/E	25,35	36,25	HDPE		Over cap	Cleanroom
	TE28/PP- CRC/A	28,00	22,75	PP	Yes	CRC	ISO 15378, ISO 9001, ISO 8317 & US CFR 1700.2
	TE45L/PP- CRC/G	42,50	17,30	PP	Yes	CRC	Cleanroom
	TE19/PLUG/C	26,80	15,80	PE	Yes	Plug/Cone	ISO15378 ISO9001
	TE28/ Medropp/B	31,92	19,86	PP + EPE	Yes	EPE liner	FSSC 22000 ISO 9001
	TE42/PE- SO-DH/E	43	16,30	LDPE	Yes	With desiccant	Cleanroom

		DIAMETER (mm)	HEIGHT (mm)	MATERIAL	TEMPER EVIDENT	OTHER FEATURES	CERTIFICATION(S)
	TE-GL18/H	21,80	20,30	Cap: HDPE Liner: PE	YES		ISO9001 ISO15378
	TE-GL18/ Plug/H	21,80	20,30	Cap: HDPE Plug: LDPE	YES	insert pre-assembly possible	ISO9001 ISO15378
	TE-GL18/ Pourer/H	21,80	20,30	Cap: HDPE Pourer: LDPE	YES	insert pre-assembly possible	ISO9001 ISO15378
	TE-GL18/ Brush/H	21,80	20,30	Ccap: HDPE Brush: LDPE	YES		ISO9001 ISO15378
	TE-GL18/ Spatula/H	21,80	20,30	Cap: HDPE Spatula: LDPE	YES		ISO9001 ISO15378
	TE-GL22/H	27,00	20,70	Cap: HDPE Liner: PE	YES		ISO9001 ISO15378
	TE-GL22/ Pourer/H	27,00	20,70	Cap: HDPE Pourer: LDPE	YES		ISO9001 ISO15378

CLOSURES

		DIAMETER (mm)	HEIGHT (mm)	MATERIAL	TEMPER EVIDENT	OTHER FEATURES	CERTIFICATION(S)
	TE28/ HDPE/H	31,20	21,20	Cap: HDPE Liner: PE	YES		ISO9001 ISO15378
	TE28/ HDPE-Pourer/H	31,20	21,20	Cap: HDPE Pourer: LDPE	YES	insert pre-assembly possible	ISO9001 ISO15378
	TE28/ HDPE-Plug/H	31,20	21,20	Cap: HDPE Plug: LDPE	YES	insert pre-assembly possible	ISO9001 ISO15378
	TE31/HDPE/H	34,30	19,80	Cap: HDPE Liner: PE	YES		ISO9001 ISO15378
	TE-GL18/ PP-CRC/H	25,00	23,00	Outer cap: PP Inner cap: HDPE liner: PE"	YES	CRC	ISO9001 ISO15378 ISO 8317 US 16 CFR § 1700.20
	TE-GL18/ Plug-CRC/H	25,00	23,00	Outer cap: PP Inner cap: HDPE Plug: LDPE"	CRC - YES	Insert pre-assembly possible	ISO9001 ISO15378 ISO 8317 US 16 CFR § 1700.20
	TE-GL18/ Brush-CRC/H	25,00	23,00	Outer cap: PP Inner cap: HDPE Brush: HDPE"	CRC YES		ISO9001 ISO15378 ISO 8317 US 16 CFR § 1700.20

		DIAMETER (mm)	HEIGHT (mm)	MATERIAL	TEMPER EVIDENT	OTHER FEATURES	CERTIFICATION(S)
	TE-GL18/ Pourer-CRC/H	25,00	23,00	Outer cap: PP Inner cap: HDPE Pourer: LDPE	YES	CRC - Insert pre-assembly possible	ISO9001 ISO15378 ISO 8317 US 16 CFR § 1700.20
	TE28/ HDPE-CRC/H	35,00	24,50	Outer cap: PP Inner cap: HDPE Liner: PE	YES	CRC	ISO9001 ISO15378 ISO 8317 US 16 CFR § 1700.20
	TE-28/ Pourer-CRC/H	35,00	24,50	Outer cap: PP Inner cap: HDPE Pourer: LDPE"	YES	CRC - Insert pre-assembly possible	ISO9001 ISO15378 ISO 8317 US 16 CFR § 1700.20
	TE28/ Plug-CRC/H	35,00	24,50	Outer cap: PP Inner cap: HDPE Plug: LDPE"	YES	CRC - Insert pre-assembly possible	ISO9001 ISO15378 ISO 8317 US 16 CFR § 1700.20
	TE-GL18/ PE-ring-In/H	26,00	21,90	Cap: PP TE: HDPE"	YES		ISO9001 ISO15378
	TE28/ HDPE-ring-In/H	35,60	23,00	Cap: HDPE Ring-in: PE Liner: PE	YES		ISO9001 ISO15378
	TE28/ HDPE-Pourer- ring-In/H	35,60	23,00	Cap: HDPE Ring-in: PE Pourer: LDPE	YES	insert pre-assembly possible	ISO9001 ISO15378

CLOSURES

		DIAMETER (mm)	HEIGHT (mm)	MATERIAL	TEMPER EVIDENT	OTHER FEATURES	CERTIFICATION(S)
	TE-Flipdropper/ GL18/HDPE/H	22,90	21,30	Cap: HDPE Dropper: HDPE	YES	fliptop with horizontal dropper	ISO9001 ISO15378
	Roll-on/GL16/H	19,30	25,50	Cap: PP Roll-on insert: LDPE Ball: PP			ISO9001 ISO15378
	GL18/PP/H	21,60	13,80	Dap: PP Liner: PE			ISO9001 ISO15378
	GL18/Brush/H	21,60	13,80	Cap: HDPE Brush: HDPE			ISO9001 ISO15378
	GL18/Spatula/H	21,60	13,80	Cap: HDPE Spatula: LDPE			ISO9001 ISO15378
	GL18/Pourer/H	21,60	13,80	Cap: HDPE Pourer: LDPE”			ISO9001 ISO15378

MEASURING DEVICES



MEASURING DEVICES

DOSING CUP



	DC	DC	DC
	15.2/E	15.3/E	17,5/E
MATERIAL	PP	PP	PP
FILL VOLUME (ML)	15 ml	15 ml	17,5 ml
DIAMATER (MM)	37,60	33,40	37,60
TOTAL HEIGHT (MM)	29,40	27,10	29,40
ENGRAVING (ML)	2-2.5-3-4-5-6-7- 7.5-8-9-10-11-12- 12.5-15	2,5-5-7,5-10- 12,5-15	2-2.5-3-3.5-4-5-6- 7-7.5-8-9-10-11- 12-12.5-15-17.5
CERTIFICATION(S): ISO 15378; ISO 8; CE MARK			



	DC	DC	DC	DC
	5/C	15/C	20/C	30/C
MATERIAL	PP	PP	PP	PP
FILL VOLUME (ML)	5 ml	15 ml	20 ml	30 ml
DIAMATER (MM)	21,20	28,75	35,20	36,60
TOTAL HEIGHT (MM)	27,50	31,02	28,00	36,00
ENGRAVING (ML)	1-2-2.5-3-4-5	2.5-5-10-15	2,5-3-5-7.5-10-12.5- 15-17.5 20	2,5-5-7.5-10- 15-20-25-30
CERTIFICATION(S): ISO9001; ISO13485; ISO15378 CE MARK				



	DC	DC	DC
	10/A	TEC20/A	DC-20/A
MATERIAL	PP	PP	PP
FILL VOLUME (ML)	10 ml	15 ml	20 ml
DIAMATER (MM)	35,50	37,30	37,30
TOTAL HEIGHT (MM)	20,40	28,88	28,88
ENGRAVING (ML)	2.5-5-10	1.25 - 2.00 -2.5 - 3 -4 - 5-6-6.25 - 7- 9- 10- 12- 12.5- 15- 16- 20	1.25-2.00-2.5-3-4- 5-6-6.25-7-9-10-12- 12.5-15-16-20
CERTIFICATION(S): FSSC 22000 & ISO 9001 and ISO 15378			



	DC	DC
	CRC20/A	TE20/A
MATERIAL	PP	PP
FILL VOLUME (ML)	20 ml	20 ml
DIAMATER (MM)	37,30	37,30
TOTAL HEIGHT (MM)	28,90	28,90
ENGRAVING (ML)	1.25-2-2.5-3-4-5- 6-6.25-7-9-10-12- 12.5-15-16-20	1.25-2-2.5-3-4-5- 6-6.25-7-9-10-12- 12.5- 15-16-20
CERTIFICATION(S): FSSC 22000 & ISO 9001 and ISO 15378		

MEASURING DEVICES



	DC-18.10/H	DC-18.11/H	DC-18.15/H	DC-18.16/H
MATERIAL	PP	PP	PP	PP
FILL VOLUME (ML)	6 ml	5 ml	5,4 ml	10 ml
DIAMETER (MM)	29,00	29,00	29,00	29,00
HEIGHT (MM)	26,40	26,40	26,40	26,40
CERTIFICATION(S):	ISO9001, ISO13485, ISO15378, CE MARK			



	DC-18.18/H	DC-18.22/H	DC-18.23/H	DC-18.24/H
MATERIAL	PP	PP	PP	PP
FILL VOLUME (ML)	6 ml	3,3 ml	10 ml	2,5 ml
DIAMETER (MM)	29,00	29,00	29,00	29,00
HEIGHT (MM)	26,40	26,40	26,40	26,40
CERTIFICATION(S):	ISO9001, ISO13485, ISO15378, CE MARK			



	DC-18.52/H	DC-18.53/H	DC-22.01/H	DC-28.03/H
MATERIAL	PP	PP	PP	PP
FILL VOLUME (ML)	2,60	5,40	20	20
DIAMETER (MM)	29,00	29,00	35,74	39,10
HEIGHT (MM)	26,40	26,40	39,00	28,00
CERTIFICATION(S):	ISO9001, ISO13485, ISO15378, CE MARK			



	DC-28.07/H	DC-28.10/H	DC-28.11/H	DC-28.13/H
MATERIAL	PP	PP	PP	PP
FILL VOLUME (ML)	10 ml	30 ml	30 ml	30 ml
DIAMETER (MM)	39,10	45,00	45,00	45,00
HEIGHT (MM)	28,00	35,00	35,00	35,00
CERTIFICATION(S):	ISO9001, ISO13485, ISO15378, CE MARK			



	DC-28.14/H	DC-28.15/H	DC-28.16/H	DC-28.17/H
MATERIAL	PP	PP	PP	PP
FILL VOLUME (ML)	30 ml	20 ml	25 ml	4 ml
DIAMETER (MM)	45,00	39,10	39,10	39,10
HEIGHT (MM)	35,00	28,00	28,00	28,00
CERTIFICATION(S):	ISO9001, ISO13485, ISO15378, CE MARK			



	DC-28.20/H
MATERIAL	PP
FILL VOLUME (ML)	15
DIAMETER (MM)	39,5
HEIGHT (MM)	22,10
CERTIFICATION(S):	ISO9001, ISO13485, ISO15378, CE MARK

MEASURING DEVICES

DOSING SPOON

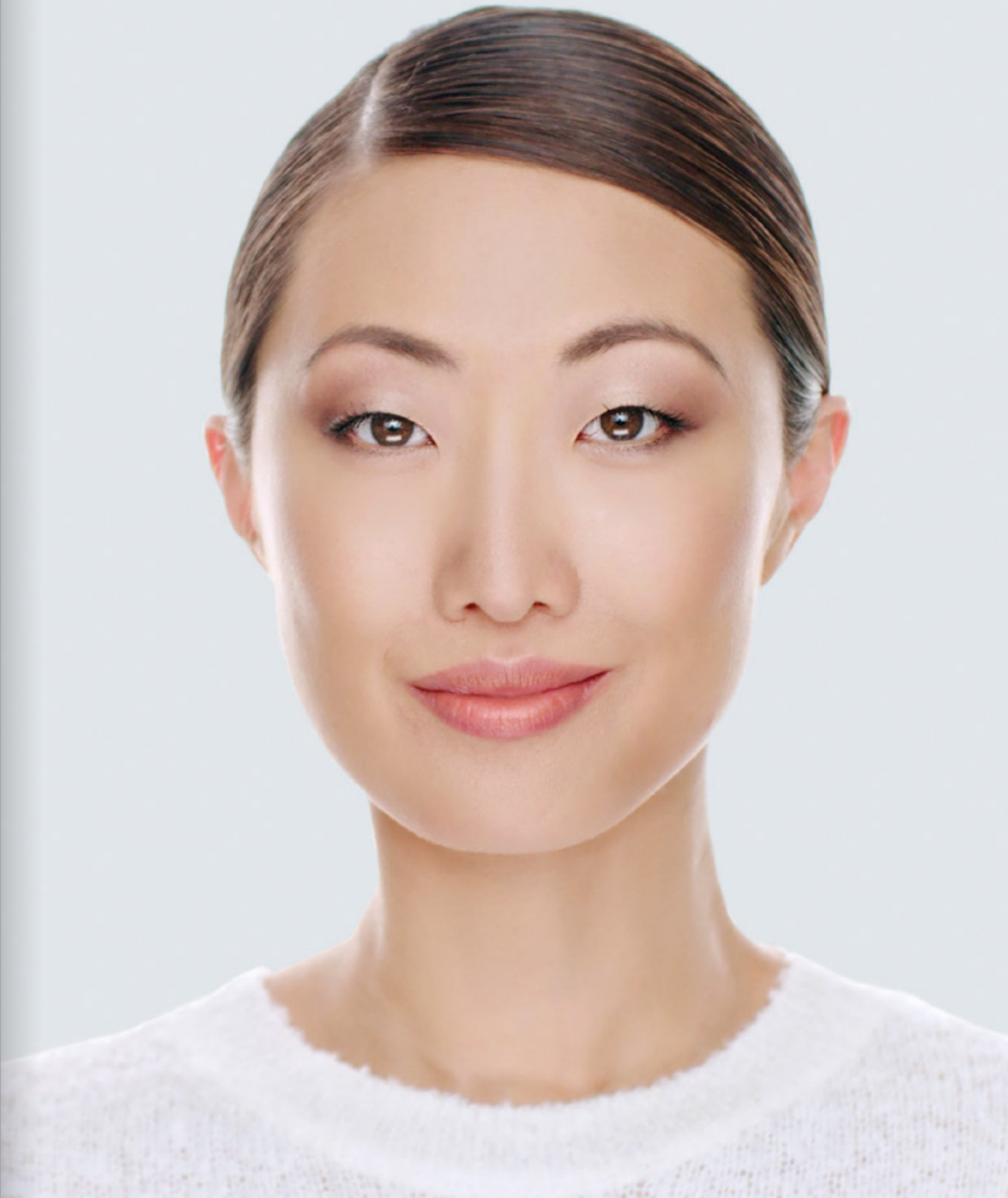


	DS	DS	DS
	5/E	DS-2,5/5/C**	DS-5/C**
MATERIAL	PP	PS	PS
FILL VOLUME (ML)	2,5 ml	2,5 or 5 ml	5 ml
DIAMATER (MM)	33,90	n.a.	n.a.
TOTAL HEIGHT (MM)	7,20	n.a.	n.a.
CERTIFICATION(S): ISO9001; ISO13485; ISO15378 CE MARK**			
	Only FSSC 22000 & ISO 9001*		
	ISO 15378; ISO 8; CE MARK		



	DS	DS
	DS-5/A*	DS-10/A*
MATERIAL	PP or PS	PP
FILL VOLUME (ML)	5 ml	10 ml
DIAMATER (MM)	33,00	15,75
TOTAL HEIGHT (MM)	91,50	126,60
CERTIFICATION(S): ISO9001; ISO13485; ISO15378 CE MARK**		
	Only FSSC 22000 & ISO 9001*	
	ISO 15378; ISO 8; CE MARK	

DROPPERS & PIPETTES



DROPPERS & PIPETTES



	TE-GL18/Horizontal	TE-GL18/Vertical	TE-GL18/
	Dropper/H	Dropper/H	Pipette/H
MATERIAL	Cap: HDPE Dropper: LDPE	Cap: HDPE Dropper: LDPE	Cap: HDPE Bulb: TPE or rubber Pipette: glass or plastic
DIAMATER (MM)	21,80	21,80	21,80
TOTAL HEIGHT (MM)	20,30	20,30	20,30
CERTIFICATION(S)	ISO9001, ISO15378	ISO9001, ISO15378	ISO9001, ISO15378
ADDITIONAL INFORMATION	insert pre-assembly possible	insert pre-assembly possible	



	TE-GL22/Horizontal	TE-GL18/Vertical
	Dropper/H	Dropper-PE-ring-O/H
MATERIAL	Cap: HDPE Dropper: LDPE	Cap: PP TE: HDPE Dropper: LDPE
DIAMATER (MM)	27,00	25,80
TOTAL HEIGHT (MM)	20,70	22,20
CERTIFICATION(S)	ISO9001, ISO15378	ISO9001, ISO15378
ADDITIONAL INFORMATION	insert pre-assembly possible	insert pre-assembly possible



	TE-GL18/Horizontal	TE-GL18/Vertical	TE-GL18/
	Dropper-CRC/H	Dropper-CRC/H	Pipettes-CRC/H
MATERIAL	Outer cap: PP Inner cap: HDPE dropper: LDPE	Outer cap: PP Inner cap: HDPE dropper: LDPE	Outer cap: PP Inner cap: HDPE, Bulb: NBR Pipette: Glass
DIAMATER (MM)	25,00	25,00	25,40
TOTAL HEIGHT (MM)	23,00	23,00	23,00
CERTIFICATION(S)	ISO9001, ISO15378 ISO 8317 US 16 CFR § 1700.20	ISO9001, ISO15378 ISO 8317 US 16 CFR § 1700.20	ISO9001, ISO15378 ISO 8317 US 16 CFR § 1700.20
ADDITIONAL INFORMATION	insert pre-assembly possible	insert pre-assembly possible	insert pre-assembly possible



	TE-GL18/Horizontal	GL18/
	Dropper-PE-ring-O/H	Pipette/H
MATERIAL	Cap: PP TE: HDPE Dropper: LDPE	Cap: PP Dropper bulb: TPE or rubber Pipette: glass or plastic
DIAMATER (MM)	25,80	21,10
TOTAL HEIGHT (MM)	22,20	depends on pipette length
CERTIFICATION(S)	ISO9001, ISO15378	ISO9001, ISO15378
ADDITIONAL INFORMATION	insert pre-assembly possible	

DROPPERS & PIPETTES



	TE-GL18 H/Vertical Dropper-PE-ring-O/H	Closure PP/O-Ring HDPE/ BulbTPE/Pipette Glass
MATERIAL	Cap: PP TE: HDPE Dropper: LDPE	Cap: PP, TE: HDPE Bulb: TPE or rubber Pipette: glass or plastic
DIAMATER (MM)	25,80	25,80
TOTAL HEIGHT (MM)	29,90	22,20
CERTIFICATION(S)	ISO9001, ISO15378	ISO9001, ISO15378
ADDITIONAL INFORMATION	insert pre-assembly possible	plastic or glass pipettes TPE or rubber bulb available



	Closure PP/PE-ring-In/ Dropper LDPE	GL18/Horizontal Dropper/H
MATERIAL	Cap: PP TE: HDPE Dropper: LDPE	Cap: HDPE Dropper: LDPE
DIAMATER (MM)	25,80	21,60
TOTAL HEIGHT (MM)	29,90	13,80
CERTIFICATION(S)	ISO9001, ISO15378	ISO9001, ISO15378
ADDITIONAL INFORMATION	insert pre-assembly possible	



	Horizontal Dropper/ GL18/LDPE/H	Vertical Dropper H/ GL18/LDPE/H
MATERIAL	Dropper: LDPE	Dropper: LDPE
DIAMATER (MM)	25,00	14,70
TOTAL HEIGHT (MM)	23,00	30,40
CERTIFICATION(S)	ISO9001, ISO15378	ISO9001, ISO15378
ADDITIONAL INFORMATION	insert pre-assembly possible	insert pre-assembly possible



	Vertical Dropper/ GL18/LDPE/H	Horizontal Dropper/ GL22/LDPE/H
MATERIAL	Dropper: LDPE	Dropper: LDPE
DIAMATER (MM)	15,40	18,40
TOTAL HEIGHT (MM)	30,00	24,00
CERTIFICATION(S)	ISO9001, ISO15378	ISO9001, ISO15378
ADDITIONAL INFORMATION	insert pre-assembly possible	insert pre-assembly possible

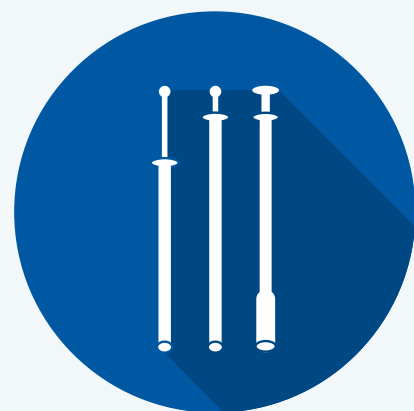
DROPPERS & PIPETTES

PIPETTE SETS



BD20/A, BD22/A and BD28/A	
MATERIAL	PP (Cap- Pipette) & Rubber (Bulb)
DIAMATER (MM)	28-22-20
TOTAL HEIGHT (MM)	68-63-59-52
CERTIFICATION(S): ISO 15378 & ISO 9001	
ADDITIONAL INFORMATION:	
1. Any cap size can be assembled with any pipette size 2. Can be sold with cover ,sleeve or without cover or sleeve	

MEDICAL APPLICATORS



MEDICAL APPLICATORS



VAGINAL APPLICATORS

	VA/M9/C	VA-S/M9/C	VA-S/M9-2/C
TREAD	M9	M9	M9
ADDITIONAL INFORMATION			
Vaginal applicators are available in single packs or in multipacks of five, seven or nine pieces upon request. The applicator can be provided packed individually.			
CERTIFICATION(S)			
CE MARK, ISO13485:2016, ISO9001:2015, ISO15378:2017			

	VA-S/M9-4/C	VA/S13/C
TREAD	M9	S13
ADDITIONAL INFORMATION		
The rectal applicator is standard in white. Overcap available in other color upon request. The applicator can be provided packed individually.		

RECTAL APPLICATORS

	RA/M9/C
TREAD	M9
ADDITIONAL INFORMATION	
The rectal applicator is standard in white. Overcap available in other color upon request. The applicator can be provided packed individually.	



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