

Push-in fittings QBM, mini series, NPT

FESTO

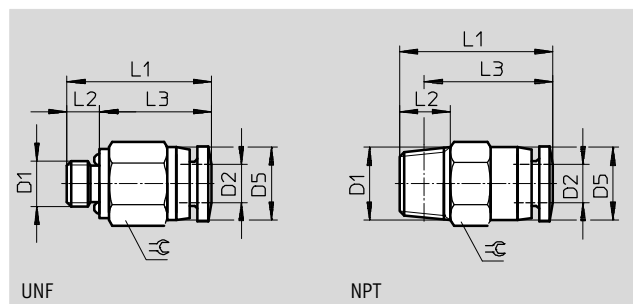
Technical data

Push-in fitting QBM

Male thread
with external hex



UNF thread



UNF

NPT

Dimensions and ordering data											
Pneumatic connection		Nominal size	Dimensions [in]					Weight/ piece	Part No.	Type	PU ¹⁾
Male thread	For tubing O.D.		D5 Ø	L1	L2	L3	⌀				
D1	D2	[in]						[oz]			
UNF thread											
UNF10-32	1/8	0.079	0.283	0.646	0.142	0.504	5/16	0.071	533266	QBM-10-32-UNF-1/8-U	10
	5/32	0.098	0.315	0.665	0.142	0.524	5/16	0.106	572303	QBM-10-32-UNF-5/32-U	10
	1/4	0.098	0.413	0.744	0.142	0.602	7/16	0.353	573050	QBM-10-32-UNF-1/4-U	10
NPT thread											
NPT1/8-27	1/8	0.098	0.283	0.689	0.335	0.528	7/16	0.212	533270	QBM-1/8-1/8-U	10
	5/32	0.118	0.315	0.705	0.335	0.543	7/16	0.317	572305	QBM-1/8-5/32-U	10
	1/4	0.197	0.413	0.768	0.335	0.606	7/16	0.635	573051	QBM-1/8-1/4-U	10
NPT1/4-18	1/8	0.098	0.283	0.846	0.413	0.618	9/16	0.529	572306	QBM-1/4-1/8-U	10
	1/4	0.197	0.413	0.878	0.413	0.650	9/16	1.023	573052	QBM-1/4-1/4-U	10

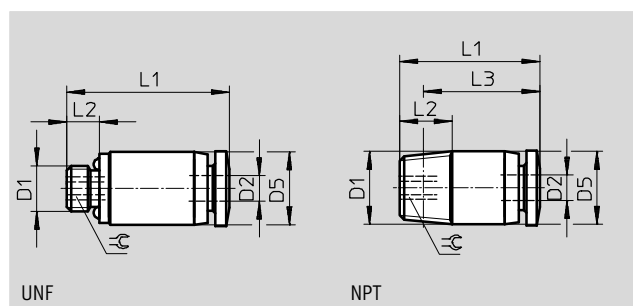
1) Packaging unit

Push-in fitting QBM-...-I

Male thread
with internal hex



UNF thread



UNF

NPT

Dimensions and ordering data											
Pneumatic connection		Nominal size	Dimensions [in]					Weight/ piece	Part No.	Type	PU ¹⁾
Male thread	For tubing O.D.		D5 Ø	L1	L2	L3	⌀				
D1	D2	[in]						[oz]			
UNF thread											
UNF10-32	1/8	0.094	0.276	0.646	0.142	–	3/32	0.071	572311	QBM-10-32-UNF-1/8-I-U	10
	5/32	0.094	0.315	0.669	0.142	–	3/32	0.106	572312	QBM-10-32-UNF-5/32-I-U	10
	1/4	0.094	0.413	0.748	0.142	–	3/32	0.423	573054	QBM-10-32-UNF-1/4-I-U	10
NPT thread											
NPT1/8-27	1/4	0.157	0.413	0.768	0.335	0.606	3/32	0.635	573055	QBM-1/8-1/4-I-U	10

1) Packaging unit