

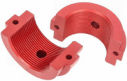
GMP TORNADO CONFIGURATION FOR CABLE BLOWING

How to specify the collets and seals to match your cable and duct size

Note: Cables 10.5mm and larger utilize the standard belt. Cables below 10.5mm require a dedicated belt.

1. Select one (1) Duct Clamp (locator A) that represents the size of the duct that you're using.
2. Select one (1) Duct Seal (locator B) that represents the size of the duct that you're using.
3. Select the Cable Collet (locator C). Always use a Cable Collet on the cable exit side. If you use either 6-9 mm or 9-12 mm cable, use a Cable Guide (locator D) on the cable in feed side, for anything larger than these sizes, use a Cable Collet on the in feed side.
4. Select the Cable Seals (locator E) that match your cable size.
5. Select one (1) Cable Seal Plug (locator F) that match your cable size.

P/N	COMPONENT	QTY.	MAX PLUS
DUCT CLAMPS			
CHOOSE ONE SIZE CLAMP BELOW FOR STANDARD TORNADO			
89033	DUCT CLAMP 3/4" (O.D. CONTROLLED)	1	
89021	DUCT CLAMP 1" (O.D. CONTROLLED)	1	
89041	DUCT CLAMP 1.25" (O.D. CONTROLLED)	1	
89061	DUCT CLAMP 1.50" (O.D. CONTROLLED)	1	
89071	DUCT CLAMP 2" (O.D. CONTROLLED)	1	
89077	DUCT CLAMP .5" SDR 11	1	
89293	DUCT CLAMP 1.25 SDR PYRMD	1	
89037	DUCT CLAMP 1.25 SDR 11	1	
89097	DUCT CLAMP 2" TRU SDR	1	
89045	DUCT CLAMP TRU SDR 11.5	1	
89031	DUCT CLAMP 12 MM	1	
89035	DUCT CLAMP 12.7MM	1	
89039	DUCT CLAMP 14MM	1	
89025	DUCT CLAMP 16MM	1	
89075	DUCT CLAMP 18 MM	1	
89079	DUCT CLAMP 22 MM	1	
89055	DUCT CLAMP 25 MM	1	
89029	DUCT CLAMP 32 MM	1	
89057	DUCT CLAMP 38 MM	1	
89023	DUCT CLAMP 40 MM	1	
89063	DUCT CLAMP 50 MM	1	
DUCT SEALS			
CHOOSE ONE SIZE DUCT SEAL BELOW FOR STANDARD TORNADO			
89034	DUCT SEAL 3/4"	1	
89022	DUCT SEAL 1"	1	
89042	DUCT SEAL 1.25"	1	
89062	DUCT SEAL 1.50"	1	
89072	DUCT SEAL 2"	1	
89078	DUCT SEAL .5" SDR 11	1	
89294	DUCT SEAL 1.25" SDR	1	
89038	COLLET DUCT SEAL 1.25" SDR 11	1	
89098	DUCT SEAL 2" TRU SDR	1	
89046	DUCT SEAL 1.25 TRU SDR 115	1	
89032	DUCT SEAL 12MM	1	
89036	DUCT SEAL 12.7MM	1	
89040	DUCT SEAL 14MM	1	
89026	DUCT SEAL 16MM	1	
89076	DUCT SEAL 18MM	1	
89080	DUCT SEAL 22 MM	1	
89056	DUCT SEAL 25 MM	1	
89030	DUCT SEAL 32 MM	1	
89058	DUCT SEAL 38 MM	1	
89024	DUCT SEAL 40 MM	1	
CABLE COLLETS (6-34mm) & GUIDES (6-12mm)			
CHOOSE ONE SIZE CABLE COLLETS BELOW FOR STANDARD TORNADO			
89081	6-9mm (.23 - .35") (1 COLLET REQ.) (EXIT SIDE) ¹	1	
89082	6-9mm (.23 - .35") (1 GUIDE REQ.) (IN FEED SIDE) ¹	1	
89083	9-12mm (.35 - .47") (1 COLLET REQ.) (EXIT SIDE) ¹	1	
89084	9-12mm (.35 - .47") (1 GUIDE REQ.) (IN FEED SIDE) ¹	1	
89091	12-16mm (.47 - .63") (2 COLLETS REQ) ²	2	
89092	16-20mm (.63 - .79") (2 COLLETS REQ) ²	2	
89101	20-24mm (.79 - .95") (2 COLLETS REQ) ²	2	
89102	24-28mm (.95 - 1.10") (2 COLLETS REQ) ²	2	
89107	28-32mm (1.10 - 1.26") (2 COLLETS REQ) ²	2	
89116	32-34mm (1.26 - 1.34") (2 COLLETS REQ) ²	1	



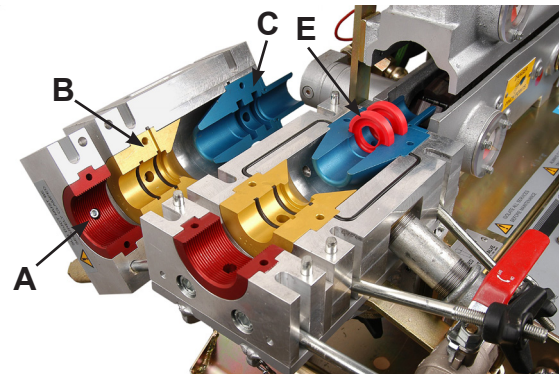
LOCATION A



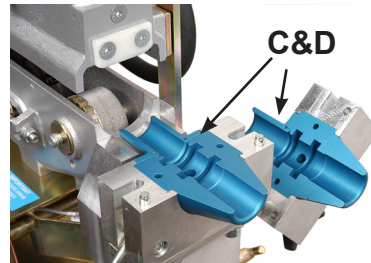
LOCATION B



LOCATION C&D



EXIT SIDE



IN-FEED SIDE

P/N	COMPONENT	QTY.	MAX PLUS
CABLE SEALS (6-34mm)			
CHOOSE ONE SIZE CABLE SEAL BELOW FOR STANDARD TORNADO			
89085	6-7.5mm (.23 - .29") 10/PK (1 GREEN LINE)	1	
89086	7.5-9mm (.29 - .35") 10/PK (2 GREEN LINES)	1	
89087	9-10.5mm (.35 - .41") 10/PK (1 PURPLE LINE)	1	
89088	10.5-12mm (.41 - .47") 10/PK (2 PURPLE LINES)	1	
89093	12-14mm (.47 - .55") 10/PK (1 SILVER LINE)	1	
89094	14-16mm (.55 - .63") 10/PK (2 SILVER LINES)	1	
89095	16-18mm (.63 - .71") 10/PK (1 GOLD LINE)	1	
89096	18-20mm (.71 - .79") 10/PK (2 GOLD LINES)	1	
89103	20-22mm (.79 - .87") 10/PK (1 BLUE LINE)	1	
89104	22-24mm (.87 - .95") 10/PK (2 BLUE LINES)	1	
89105	24-26mm (.95 - 1.02") 10/PK (1 RED LINE)	1	
89106	26-28mm (1.02 - 1.10") 10/PK (2 RED LINES)	1	
89110	28-30 MM (1.10 - 1.18") 10/PK (1 BLACK LINE)	1	
89111	30-32mm (1.18 - 1.26") 10/PK (2 BLACK LINES)	1	
89112	32-34mm (1.26 - 1.34") 10/PK (3 BLACK LINES)	1	
CABLE SEAL PLUGS (6-34mm)			
CHOOSE ONE SIZE CABLE SEAL PLUG BELOW FOR STANDARD TORNADO			
89125	6-7.5mm (.23 - .29") (1 GREEN LINE)	1	
89126	7.5-9mm (.29 - .35") (2 GREEN LINE)	1	
89127	9-10.5mm (.35 - .41") (1 PURPLE LINE)	1	
89128	10.5-12mm (.41 - .47") (2 PURPLE LINE)	1	
89129	12-14mm (.47 - .55") (1 SILVER LINE)	1	
89130	14-16mm (.55 - .63") (2 SILVER LINE)	1	
89131	16-18mm (.63 - .71") (1 GOLD LINE)	1	
89132	18-20mm (.71 - .79") (2 GOLD LINE)	1	
89133	20-22mm (.79 - .87") (1 BLUE LINE)	1	
89134	22-24mm (.87 - .94") (2 BLUE LINE)	1	
89135	24-26mm (.94 - 1.02") (1 RED LINE)	1	
89136	26-28mm (1.02 - 1.10") (2 RED LINE)	1	
89162	28-30mm (1.10 - 1.18") (1 BLACK LINE)	1	
89164	30-32mm (1.18 - 1.26") (2 BLACK LINE)	1	
89122	32-34mm (1.26 - 1.34") (3 BLACK LINE)	1	
EXTRAS			
89155	MICROFIBER DRIVE BELT 6-12mm (SOLD AS SINGLE BELT)	2	
89140	STANDARD DRIVE BELT 12-34mm * (SOLD AS SINGLE BELT)	2	
89168	COLLET AND SEAL CARRYING CASE	7	
89168	COLLET AND SEAL CARRYING CASE	2	



LOCATION E



LOCATION F

¹ Collet and guide used together for this size cable
² Same collet used on both in feed and exit side

* Chain Drive that's included on Base unit