

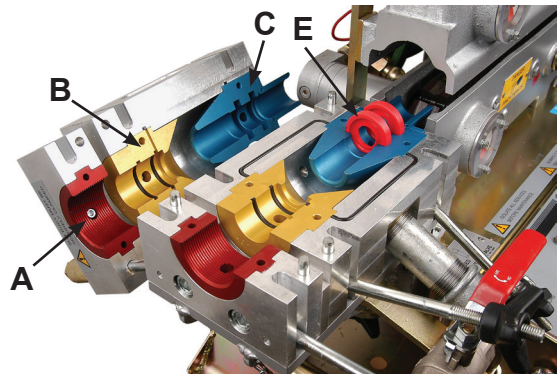
GMP TORNADO CONFIGURATION FOR CABLE BLOWING

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

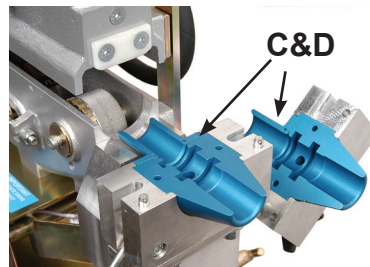
Note: Cables 10.5mm and larger utilize the standard belt. Cables below 10.5mm require a dedicated belt.

- Select one (1) Duct Clamp (locator A) that represents the size of the duct that you're using.
- Select one (1) Duct Seal (locator B) that represents the size of the duct that you're using.
- 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.
- Select the Cable Seals (locator E) that match your cable size.
- Select one (1) Cable Seal Plug (locator F) that match your cable size.

LOCATOR	DESCRIPTION	QTY NEEDED	
A	DUCT CLAMP	1 (2 halves)	In order to configure your Tornado to work with your specific cable requirements you must select items below that match your duct and cable size.
B	DUCT SEAL	1 (2 halves)	
C	CABLE COLLET	1 or 2 (2 halves)	
D	CABLE GUIDE	0 or 1 (2 halves)	
E	CABLE SEALS	1 (pkg of 10)	
F	CABLE SEAL PLUG	1 unit	

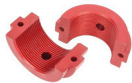


EXIT SIDE



IN-FEED SIDE

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 SIDR 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" SIDR	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	2	



LOCATION A



LOCATION B



LOCATION C&D

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