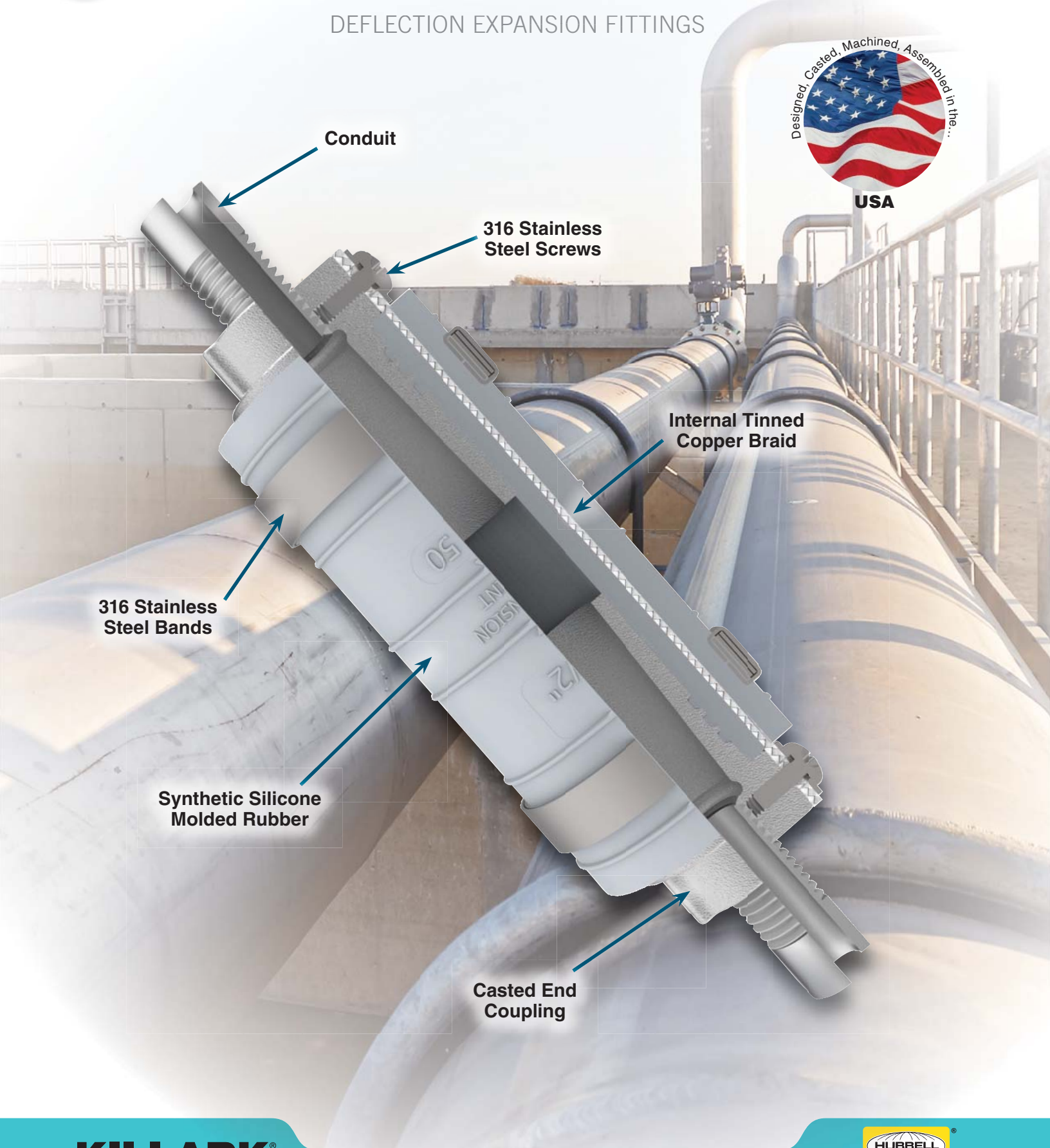




DF SERIES

# KILLARK

## DEFLECTION EXPANSION FITTINGS



Conduit

316 Stainless Steel Screws

Internal Tinned Copper Braid

316 Stainless Steel Bands

Synthetic Silicone Molded Rubber

Casted End Coupling

### DEFLECTION EXPANSION FITTINGS



DF-100

cUL<sup>us</sup> LISTED – File E22699

#### FEATURES-SPECIFICATIONS

##### Applications

DF Series Deflection Fittings compensate any directional movement between two conduit joints. These fittings can withstand sporadic vibrations channeled by rotating equipment or vehicular traffic. The DF Series allows for a 3/4" contraction and extension movement as well as a 30° angular deflection to any direction and still maintain its structural integrity.

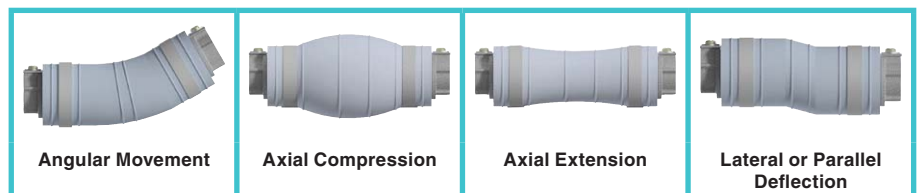
##### Features

- Durable cast ZA12 (zinc alloy) end couplings for use with rigid or IMC conduit
- Stainless steel lap bands for superior corrosion resistance and to ensure fastened strength
- Silicone rubber sleeve for high UV and environmental corrosion resistance
- Tinned braided copper grounding straps for electrical continuity
- Rain, water and concretetight

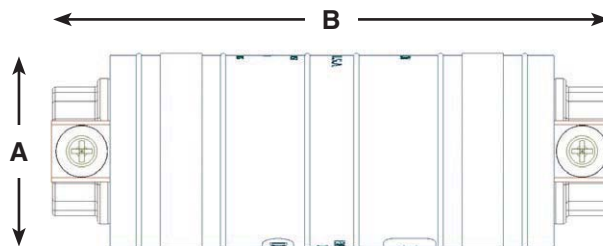
##### Material/Finish

Add suffixes to the following for ordering logic:

- ZA12 (zinc Alloy) standard
- Hot Dipped Galvanized DF-50EG
- Aluminum DF-50AL
- Polyolefin Coated DF-50GG



DEFLECTION DF			
HUB SIZE	CATALOG #	MAX. DIA. (A)	LENGTH (B)
1/2"	DF-50	2-1/4"	6-3/4"
3/4"	DF-75	2-1/2"	6-3/4"
1"	DF-100	2-3/4"	7"
1-1/4"	DF-125	3-1/8"	7-1/4"
1-1/2"	DF-150	3-1/8"	7-1/4"
2"	DF-200	3-7/8"	8-1/8"
2-1/2"	DF-250	4-3/8"	8-1/2"
3"	DF-300	5"	8-1/2"
3-1/2"	DF-350	5-3/4"	9-1/4"
4"	DF-400	6-1/4"	9-1/4"
5"	DF-500	7-1/4"	9-3/8"
6"	DF-600	8-1/4"	9-3/8"





## DEFLECTION EXPANSION FITTINGS



UL LISTED – File E22699

DF-75GG

### FEATURES-SPECIFICATIONS

#### Applications

DF Series Coated Deflection Fittings compensate any directional movement between two conduit joints. The Polyolefin coat adds additional corrosion resistance in applications where abnormal environmental conditions exist. These fittings can withstand sporadic vibrations channeled by rotating equipment or vehicular traffic. DF fittings allow for a 3/4" contraction and extension movement as well as a 30° angular deflection to any direction and still maintain its structural integrity.

#### Features

- 40 mil Polyolefin exterior coating
- Durable cast ZA12 (zinc alloy) end couplings for use with rigid or IMC conduit
- Stainless steel lap bands for superior corrosion resistance and to ensure fastened strength
- Silicone rubber sleeve for high UV and environmental corrosion resistance
- Tinned braided copper grounding straps for electrical continuity
- Rain, water and concretetight

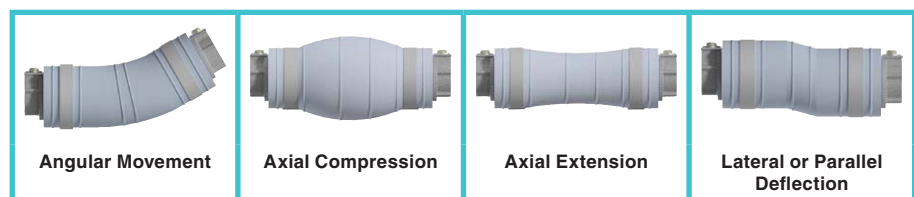
#### Specifications

- Contains no VOCs and no halogens
- Sealing boots for conduits
- Field Repairable

#### Material/Finish

Add suffixes to the following for ordering logic:

- ZA12 (zinc Alloy) standard
- Hot Dipped Galvanized DF-50EG
- Aluminum DF-50AL
- Polyolefin Coated DF-50GG



DEFLECTION DF			
HUB SIZE	CATALOG #	MAX. DIA.	LENGTH
1/2"	DF-50	2-1/4"	6-3/4"
3/4"	DF-75	2-1/2"	6-3/4"
1"	DF-100	2-3/4"	7"
1-1/4"	DF-125	3-1/8"	7-1/4"
1-1/2"	DF-150	3-1/8"	7-1/4"
2"	DF-200	3-7/8"	8-1/8"
2-1/2"	DF-250	4-3/8"	8-1/2"
3"	DF-300	5"	8-1/2"
3-1/2"	DF-350	5-3/4"	9-1/4"
4"	DF-400	6-1/4"	9-1/4"
5"	DF-500	7-1/4"	9-3/8"
6"	DF-600	8-1/4"	9-3/8"

