



TUFF-FLEX ALUMINUM CORD GRIPS



The redesigned Tuff-Flex Cord Grip Connector features a molded rubber cone that is tapered for improved cable stability. Another key feature of this redesigned connector is that it is more compact with a slimmer profile which provides easier installation in tight spaces. The unique design of this connector is ideally suited for applications where cable damage due to excessive flexing is a concern.

The rubber cone on this connector matches cable arc-of-bend specifications to eliminate damage. 100% rubber construction outlasts PVC designs as it resists hard knocks, splitting and cracking. The Tuff-Flex Cord Grip also features a rubber cone-to-connector seal that is moisture proof. And when the rubber cone is coupled with one of Remke's aluminum or steel strain relief cord grip there is even greater protection from abrasion and cable pull-out.

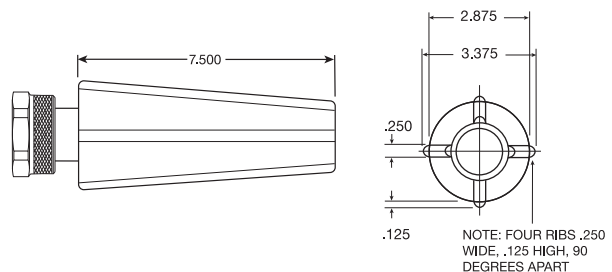
Tuff-Flex Connectors are ideal for use in applications where repetitive movement of control & power cable occurs such as with robots and automated equipment used in material handling and welding. Special 'swivel' versions are also available for those applications producing cable rotation as well as cable flex.

TUFF-FLEX SERIES CORD GRIP CONNECTORS

COMPLETE ASSEMBLY PART NUMBERS				
Conduit Size	Cable Range	Straight	45 Degree	90 Degree
1 1/4"	.562 – .688	TF-411	TF-45411	TF-9411
	.688 – .812	TF-413	TF-45413	TF-9413
	.750 – .875	TF-414	TF-45414	TF-9414
	.875 – 1.000	TF-416	TF-45416	TF-9416
	1.000 – 1.125	TF-418	TF-45418	TF-9418
	1.125 – 1.250	TF-420	TF-45420	TF-9420
	1.250 – 1.375	TF-422	TF-45422	TF-9422
1 1/2"	.562 – .688	TF-511	TF-45511	TF-9511
	.688 – .812	TF-513	TF-45513	TF-9513
	.750 – .875	TF-514	TF-45514	TF-9514
	.875 – 1.000	TF-516	TF-45516	TF-9516
	1.000 – 1.125	TF-518	TF-45518	TF-9518
	1.125 – 1.25	TF-520	TF-45520	TF-9520
	1.250 – 1.375	TF-522	TF-45522	TF-9522

TUFF-FLEX WITH SWIVEL CORD GRIP CONNECTOR

COMPLETE ASSEMBLY PART NUMBERS				
Conduit Size	Cable Range	Straight	45 Degree	90 Degree
1 1/4"	.562 – .688	TFSV-411	TFSV-45411	TFSV-9411
	.688 – .812	TFSV-413	TFSV-45413	TFSV-9413
	.750 – .875	TFSV-414	TFSV-45414	TFSV-9414
	.875 – 1.000	TFSV-416	TFSV-45416	TFSV-9416
	1.000 – 1.125	TFSV-418	TFSV-45418	TFSV-9418
	1.125 – 1.250	TFSV-420	TFSV-45420	TFSV-9420
	1.250 – 1.375	TFSV-422	TFSV-45422	TFSV-9422
1 1/2"	.562 – .688	TFSV-511	TFSV-45511	TFSV-9511
	.688 – .812	TFSV-513	TFSV-45513	TFSV-9513
	.750 – .875	TFSV-514	TFSV-45514	TFSV-9514
	.875 – 1.000	TFSV-516	TFSV-45516	TFSV-9516
	1.000 – 1.125	TFSV-518	TFSV-45518	TFSV-9518
	1.125 – 1.25	TFSV-520	TFSV-45520	TFSV-9520
	1.250 – 1.375	TFSV-522	TFSV-45522	TFSV-9522



MATERIAL

Connector	Aluminum
Flex Cone	Type NBR Rubber