

CROSS REFERENCE INFORMATION



GLENAIR SERIES	TOPFLITE SERIES	COUPLING STYLE	DESCRIPTION
310-001	SERIES 30	ROTATABLE	O-RING SEALED SHINK BOOT ADAPTER
310-034	SERIES 30	DIRECT	O-RING SEALED SHINK BOOT ADAPTER
311-001	SERIES 31	ROTATABLE	LAMP-BASE THREAD EMI/RFI SHRINK BOOT ADAPTER
311-002	SERIES 31	DIRECT	LAMP-BASE THREAD EMI/RFI SHRINK BOOT ADAPTER
311-039	SERIES 31	SELF-LOCKING	LAMP-BASE THREAD EMI/RFI SHRINK BOOT ADAPTER
319-001	SERIES 35	ROTATABLE	SHEILD SOCK SHRINK BOOT ADAPTER
319-043	SERIES 35	DIRECT	SHEILD SOCK SHRINK BOOT ADAPTER
319-044	SERIES 35	SELF-LOCKING	SHEILD SOCK SHRINK BOOT ADAPTER
320-001	SERIES 38	ROTATABLE	CONNECTOR EXTENDER BACKSHELL
320-002	SERIES 38	DIRECT	CONNECTOR EXTENDER BACKSHELL
340-001	SERIES 32	ROTATABLE	O-RING SEALED SHORTING CAN BACKSHELL
340-002	SERIES 32	DIRECT	O-RING SEALED SHORTING CAN BACKSHELL
360-001	SERIES 55	ROTATABLE	NON-ENVIRONMENTAL BACKSHELL
360-002	SERIES 55	DIRECT	NON-ENVIRONMENTAL BACKSHELL
370-001	SERIES 60	ROTATABLE	ENVIRONMENTAL BACKSHELL
370-002	SERIES 60	DIRECT	ENVIRONMENTAL BACKSHELL
370-003	SERIES 61	ROTATABLE	ENVIRONMENTAL BACKSHELL
370-004	SERIES 61	DIRECT	ENVIRONMENTAL BACKSHELL
370-005	SERIES 62	ROTATABLE	ENVIRONMENTAL BACKSHELL
370-006	SERIES 62	DIRECT	ENVIRONMENTAL BACKSHELL
380-001	SERIES 70	ROTATABLE	EMI/RFI NON-ENVIRONMENTAL BACKSHELL
380-002	SERIES 70	DIRECT	EMI/RFI NON-ENVIRONMENTAL BACKSHELL
380-005	SERIES 71	ROTATABLE	EMI/RFI NON-ENVIRONMENTAL BACKSHELL
380-006	SERIES 71	DIRECT	EMI/RFI NON-ENVIRONMENTAL BACKSHELL
380-007	SERIES 72	ROTATABLE	EMI/RFI NON-ENVIRONMENTAL BACKSHELL
380-008	SERIES 72	DIRECT	EMI/RFI NON-ENVIRONMENTAL BACKSHELL
380-009	SERIES 73	ROTATABLE	EMI/RFI NON-ENVIRONMENTAL BACKSHELL
380-010	SERIES 73	DIRECT	EMI/RFI NON-ENVIRONMENTAL BACKSHELL
380-013	SERIES 74	ROTATABLE	EMI/RFI NON-ENVIRONMENTAL BACKSHELL
380-014	SERIES 74	DIRECT	EMI/RFI NON-ENVIRONMENTAL BACKSHELL
380-018	SERIES 75	ROTATABLE	EMI/RFI NON-ENVIRONMENTAL BACKSHELL
380-019	SERIES 75	DIRECT	EMI/RFI NON-ENVIRONMENTAL BACKSHELL
380-071	SERIES 77	ROTATABLE	EMI/RFI NON-ENVIRONMENTAL BACKSHELL
380-103	SERIES 76	ROTATABLE	EMI/RFI NON-ENVIRONMENTAL BACKSHELL



CROSS REFERENCE INFORMATION

APPENDIX

A

GLENAIR SERIES	TOPFLITE SERIES	COUPLING STYLE	DESCRIPTION
380-104	SERIES 76	DIRECT	EMI/RFI NON-ENVIRONMENTAL BACKSHELL
380-105	SERIES 76	SELF-LOCKING	EMI/RFI NON-ENVIRONMENTAL BACKSHELL
380-106	SERIES 72	SELF-LOCKING	EMI/RFI NON-ENVIRONMENTAL BACKSHELL
380-107	SERIES 73	SELF-LOCKING	EMI/RFI NON-ENVIRONMENTAL BACKSHELL
380-109	SERIES 75	SELF-LOCKING	EMI/RFI NON-ENVIRONMENTAL BACKSHELL
380-111	SERIES 74	SELF-LOCKING	EMI/RFI NON-ENVIRONMENTAL BACKSHELL
390-001	SERIES 80	ROTATABLE	EMI/RFI ENVIRONMENTAL BACKSHELL
390-002	SERIES 80	DIRECT	EMI/RFI ENVIRONMENTAL BACKSHELL
390-003	SERIES 81	ROTATABLE	EMI/RFI ENVIRONMENTAL BACKSHELL
390-004	SERIES 81	DIRECT	EMI/RFI ENVIRONMENTAL BACKSHELL
390-005	SERIES 82	ROTATABLE	EMI/RFI ENVIRONMENTAL BACKSHELL
390-006	SERIES 82	DIRECT	EMI/RFI ENVIRONMENTAL BACKSHELL
390-007	SERIES 83	ROTATABLE	EMI/RFI ENVIRONMENTAL BACKSHELL
390-008	SERIES 83	DIRECT	EMI/RFI ENVIRONMENTAL BACKSHELL
390-009	SERIES 84	ROTATABLE	EMI/RFI ENVIRONMENTAL BACKSHELL
390-010	SERIES 84	DIRECT	EMI/RFI ENVIRONMENTAL BACKSHELL
390-011	SERIES 85	ROTATABLE	EMI/RFI ENVIRONMENTAL BACKSHELL
390-012	SERIES 85	DIRECT	EMI/RFI ENVIRONMENTAL BACKSHELL
390-035	SERIES 88	DIRECT	EMI/RFI ENVIRONMENTAL BACKSHELL
390-036	SERIES 88	ROTATABLE	EMI/RFI ENVIRONMENTAL BACKSHELL
390-037	SERIES 89	ROTATABLE	EMI/RFI ENVIRONMENTAL BACKSHELL
390-038	SERIES 89	DIRECT	EMI/RFI ENVIRONMENTAL BACKSHELL
390-053	SERIES 87	ROTATABLE	EMI/RFI ENVIRONMENTAL BACKSHELL
390-054	SERIES 87	DIRECT	EMI/RFI ENVIRONMENTAL BACKSHELL
390-055	SERIES 87	SELF-LOCKING	EMI/RFI ENVIRONMENTAL BACKSHELL
390-056	SERIES 86	ROTATABLE	EMI/RFI ENVIRONMENTAL BACKSHELL
390-057	SERIES 86	DIRECT	EMI/RFI ENVIRONMENTAL BACKSHELL
390-058	SERIES 86	SELF-LOCKING	EMI/RFI ENVIRONMENTAL BACKSHELL
390-059	SERIES 85	SELF-LOCKING	EMI/RFI ENVIRONMENTAL BACKSHELL
440-030	SERIES 46	ROTATABLE	EMI/RFI BANDING SHRINK BOOT ADAPTER
440-031	SERIES 46	DIRECT	EMI/RFI BANDING SHRINK BOOT ADAPTER
440-069	SERIES 46	SELF-LOCKING	EMI/RFI BANDING SHRINK BOOT ADAPTER
440-070	SERIES 47	ROTATABLE	EMI/RFI DUAL BANDING SHRINK BOOT ADAPTER
440-071	SERIES 47	DIRECT	EMI/RFI DUAL BANDING SHRINK BOOT ADAPTER

CROSS REFERENCE INFORMATION



GLENAIR SERIES	TOPFLITE SERIES	COUPLING STYLE	DESCRIPTION
440-072	SERIES 47	SELF-LOCKING	EMI/RFI DUAL BANDING SHRINK BOOT ADAPTER
440-073	SERIES 40	ROTATABLE	EMI/RFI BANDING SHRINK BOOT ADAPTER
440-074	SERIES 40	DIRECT	EMI/RFI BANDING SHRINK BOOT ADAPTER
440-075	SERIES 40	SELF-LOCKING	EMI/RFI BANDING SHRINK BOOT ADAPTER
440-084	SERIES 49	ROTATABLE	TINEL LOCK® RING TERMINATED ADAPTER
440-085	SERIES 49	DIRECT	TINEL LOCK® RING TERMINATED ADAPTER
440-086	SERIES 49	SELF-LOCKING	TINEL LOCK® RING TERMINATED ADAPTER
440-135	SERIES 41	ROTATABLE	"MIGHTY MOUSE" EMI/RFI BANDING ADAPTER
443-009	SERIES 43	ROTATABLE	EMI/RFI "BAND IN A CAN" ADAPTER
443-010	SERIES 43	DIRECT	EMI/RFI "BAND IN A CAN" ADAPTER
443-011	SERIES 43	SELF-LOCKING	EMI/RFI "BAND IN A CAN" ADAPTER
650-001	SERIES 53	N/A	DUMMY STOWAGE RECEPTACLE
650-002	SERIES 53	N/A	DUMMY STOWAGE RECEPTACLE
650-007	SERIES 53	N/A	DUMMY STOWAGE RECEPTACLE
650-010	SERIES 53	N/A	DUMMY STOWAGE RECEPTACLE
650-012	SERIES 53	N/A	DUMMY STOWAGE RECEPTACLE
660-004	TF42	N/A	PROTECTIVE COVER, PLUG
660-005	TF43	N/A	PROTECTIVE COVER, RECEPTACLE
660-008	TF80	N/A	PROTECTIVE COVER, PLUG
660-009	TF81	N/A	PROTECTIVE COVER, RECEPTACLE
660-012	TF501	N/A	PROTECTIVE COVER, PLUG
660-013	TF502	N/A	PROTECTIVE COVER, RECEPTACLE
660-014	TF510	N/A	PROTECTIVE COVER, PLUG
660-015	TF511	N/A	PROTECTIVE COVER, RECEPTACLE
660-019	TF592	N/A	PROTECTIVE COVER, PLUG
660-020	TF602	N/A	PROTECTIVE COVER, RECEPTACLE
660-021	TF591	N/A	PROTECTIVE COVER, PLUG
660-022	TF601	N/A	PROTECTIVE COVER, RECEPTACLE
660-023	TF32	N/A	PROTECTIVE COVER, PLUG
660-024	TF33	N/A	PROTECTIVE COVER, RECEPTACLE
660-031	TF451	N/A	PROTECTIVE COVER, PLUG
660-032	TF452	N/A	PROTECTIVE COVER, RECEPTACLE



CROSS REFERENCE INFORMATION

INTERFACE CODE CROSS REFERENCE		
GLENAIR	TOPFLITE	MIL-SERIES
A	A	MIL-DTL-5015 CRIMP MIL-DTL-26482 SERIES II
B	B	MIL-DTL-5015 SOLDER (CONSULT FACTORY)
C	C	MIL-DTL-22992
D	D	MIL-DTL-26482 SERIES I
E	E	MIL-DTL-26500 ALUMINUM
F	F	MIL-DTL-38999 SERIES I & II
G	G	MIL-DTL-28840
H	H	MIL-DTL-38999 SERIES III & IV
J	J	MIL-DTL-81511 SERIES I, II, III & IV
K	K	MIL-DTL-83723 SERIES II

FINISH CODE CROSS REFERENCE		
GLENAIR	TOPFLITE	MIL-SERIES
B	W	CADMIUM PLATE, OLIVE DRAB
A	A	ANODIZE, BLACK
G	G	HARD COAT, ANODIC
M	F	ELECTROLESS NICKEL
N	W	CADMIUM PLATE, OLIVE DRAB
NF	W	CADMIUM PLATE, OLIVE DRAB
T	W	CADMIUM PLATE, OLIVE DRAB

ANGLE CROSS REFERENCE		
GLENAIR	TOPFLITE	DESCRIPTION
A	8	90 DEGREES, LOW PROFILE
B	3	45 DEGREES, LOW PROFILE
H	4	45 DEGREES, STANDARD PROFILE
J	9	90 DEGREES, STANDARD PROFILE
M	3	45 DEGREES, FULL RADIUS PROFILE
N	8	90 DEGREES, FULL RADIUS PROFILE
S	1	STRAIGHT
REFER TO THE SPECIFIC TOPFLITE SERIES FOR DETAILED INFORMATION		

CROSS REFERENCE INFORMATION



CABLE ENTRY CROSS REFERENCE (TABLE A1)		
GLENAIR SERIES	TOPFLITE SERIES	CABLE ENTRY REFERENCE CODE (SEE TABLE A2 BELOW)
311-***	SERIES 31	A
319-***	SERIES 35	B
440-030	SERIES 46	C
440-031	SERIES 46	C
440-069	SERIES 46	C
440-070	SERIES 47	D
440-071	SERIES 47	D
440-072	SERIES 47	D
440-073	SERIES 40	D
440-074	SERIES 40	D
440-075	SERIES 40	D
440-084	SERIES 49	E
440-085	SERIES 49	E
440-086	SERIES 49	E
443-009	SERIES 43	D
443-010	SERIES 43	D
443-011	SERIES 43	D

CABLE ENTRY CROSS REFERENCE (TABLE A3)		
TOPFLITE CABLE ENTRY	C DIAMETER MAX (CABLE ENTRY)	RAYCHEM CABLE ENTRY
01	.125 (3.2)	
31	.188 (4.8)	03
02	.250 (6.4)	04
32	.312 (7.9)	05
03	.375 (9.5)	06
33	.438 (11.1)	07
04	.500 (12.7)	08
34	.562 (14.3)	09
05	.625 (15.9)	10
35	.688 (17.5)	11
06	.750 (19.1)	12
36	.812 (20.6)	13
07	.875 (22.2)	14
37	.938 (23.8)	15
08	1.000 (25.4)	16
38	1.062 (27.0)	
09	1.125 (28.6)	18
10	1.250 (31.8)	20
11	1.375 (34.9)	22
12	1.500 (38.1)	24

CABLE ENTRY CROSS REFERENCE (TABLE A2)						
TOPFLITE CABLE ENTRY	C DIAMETER MAX (CABLE ENTRY)	GLENAIR CLAMP SIZES IN WHITE / TOPFLITE CLAMP SIZES IN BLUE				
		A	B	C	D	E
01	.125 (3.2)	01		01	02	N/A
31	.188 (4.8)		01	31	03	N/A
02	.250 (6.4)	02	02	02	04	04
32	.312 (7.9)		03	32	05	05
03	.375 (9.5)	03	04	03	06	06
33	.438 (11.1)		05	33	07	07
04	.500 (12.7)	04	06	04	08	08
34	.562 (14.3)		07	34	09	N/A
05	.625 (15.9)	05	08	05	10	10
35	.688 (17.5)		09	35	11	N/A
06	.750 (19.1)	06	10	06	12	12
36	.812 (20.6)		11	36	13	N/A
07	.875 (22.2)	07	12	07	14	14
37	.938 (23.8)		13	37	15	N/A
08	1.000 (25.4)	08	14	08	16	16
38	1.062 (27.0)			38	17	N/A
09	1.125 (28.6)	09		09	18	18
10	1.250 (31.8)	10	15	10	20	20
11	1.375 (34.9)	11		11	22	22
12	1.500 (38.1)	12	16	12	24	N/A



CROSS REFERENCE INFORMATION

SERIES 49 - PART NUMBER BREAKDOWN / HOW TO ORDER									
TF	C	49	4	W	1	-10	03	AI	
TINEL-LOCK RING OPTION (SEE SECTION C) OMIT FOR NONE									
CABLE ENTRY SIZE/ DASH NUMBER (SEE SECTION B)									
SHELL SIZE									
1 - DIRECT COUPLING 2 - SELF-LOCKING COUPLING OMIT FOR STANDARD COUPLING									
MATERIAL & FINISH W - ALUMINUM W/ O.D. CADMIUM F - ALUMINUM ELECTROLESS NICKEL G - ALUMINUM HARD ANODIZED K - STAINLESS STEEL PASSIVATED A - ALUMINUM BLACK ANODIZED									
ANGLE 1 - STRAIGHT 4 - 45 DEGREES, STANDARD PROFILE 9 - 90 DEGREES, STANDARD PROFILE									
SERIES									
INTERFACE CODE A - MIL-DTL-5015, MIL-DTL-26482 SERIES II, MIL-DTL-83723 SERIES III B - MIL-DTL-26482 SERIES I C - MIL-DTL-38999 SERIES I & II D - MIL-DTL-38999 SERIES III & IV									
BASIC PART NUMBER									

RAYCHEM SERIES TXR - PART NUMBER BREAKDOWN									
TXR	54	A	B	00	-16	10	AI		
RING DESIGNATOR									
CABLE ENTRY SIZE (SEE TABLE A3)									
SHELL SIZE									
ANGLE 00 = STRAIGHT 45 = 45 DEGREES 90 = 90 DEGREES									
FINISH A = CADMIUM OLIVE DRAB B = CADMIUM OLIVE DRAB OVER ELECTROLESS NICKEL C = ELECTROLESS NICKEL G = ANODIZE, BLACK J = STAINLESS STEEL, PASSIVATED W = UNPLATED									
MATERIAL A = ALUMINUM S = STAINLESS STEEL									
INTERFACE CODE 54 = MIL-DTL-5015 CRIMP, MIL-DTL-26482 II, MIL-DTL-83723 III 21 = MIL-DTL-26482 SERIES I 41 = MIL-DTL-38999 SERIES I & II 40 = MIL-DTL-38999 SERIES III & IV									
BASIC PART NUMBER									

CROSS REFERENCE INFORMATION



TABLE I - CABLE RANGE - FOR STRAIN RELIEF ADAPTERS

DASH	STYLE 'H'		STYLE 'A' AND 'D'		STYLE 'J' AND 'G'		STYLE 'C' AND 'E'	
	MIN	MAX	MIN	MAX	MIN	MAX	MIN	MAX
01	.125 (3.2)	.312 (7.9)	.156 (4.0)	.250 (6.4)	.062 (1.6)	.125 (3.2)	.217 (5.5)	.219 (5.6)
02	.250 (6.4)	.437 (11.1)	.188 (4.8)	.312 (7.9)	.125 (3.2)	.250 (6.4)	.296 (7.5)	.312 (7.9)
03	.312 (7.9)	.562 (14.3)	.281 (7.1)	.438 (11.1)	.250 (6.4)	.375 (9.5)	.390 (9.9)	.438 (11.1)
04	.350 (8.9)	.625 (15.9)	.387 (9.8)	.562 (14.3)	.375 (9.5)	.500 (12.7)	.434 (11.0)	.531 (13.5)
05	.500 (12.7)	.750 (19.1)	.375 (9.5)	.625 (15.9)	.500 (12.7)	.625 (15.9)	.434 (11.0)	.625 (15.9)
06	.625 (15.9)	.937 (23.8)	.438 (11.1)	.750 (19.1)	.625 (15.9)	.750 (19.1)	.596 (15.1)	.750 (19.1)
07	.875 (22.2)	1.250 (31.8)	.625 (15.9)	.938 (23.8)	.750 (19.1)	.875 (22.2)	.596 (15.1)	.938 (23.8)
08	1.000 (25.4)	1.375 (34.9)	.875 (22.2)	1.250 (31.8)	.875 (22.2)	1.000 (25.4)	.858 (21.8)	1.250 (31.8)
09	1.250 (31.8)	1.625 (41.3)	1.000 (25.4)	1.375 (34.9)	1.000 (25.4)	1.125 (28.6)	.858 (21.8)	1.375 (34.9)
10	1.437 (36.5)	1.875 (47.6)	1.250 (31.8)	1.625 (41.3)	1.125 (28.6)	1.250 (31.8)	1.107 (28.1)	1.625 (41.3)
11	N/A	N/A	1.437 (36.5)	1.875 (47.6)	N/A	N/A	1.421 (36.1)	1.875 (47.6)
12	N/A	N/A	1.875 (47.6)	2.375 (60.3)	N/A	N/A	N/A	N/A

STRAIN RELIEF CROSS REFERENCE - ALL GLENAIR SERIES

TOPFLITE DASH NO.	GLENAIR STYLE 'H'	GLENAIR STYLE 'C' AND 'E'	GLENAIR STYLE 'L' AND 'G'
01	04	03	01
02	06	04	02
03	08	06	03
04	10	08	04
05	12	10	05
06	16	12	06
07	20	16	07
08	24	20	08
09	28	24	09
10	32	28	10
11	N/A	32	N/A

* FOR GLENAIR STYLE 'L' USE TOPFLITE STYLE 'J'



CROSS REFERENCE INFORMATION

GLENAIR MEDIUM DUTY STRAIN RELIEF CROSS REFERENCE (STYLES "M", "A" AND "D")											
BLUE = GLENAIR CLAMP SIZE	TOPFLITE CLAMP SIZE IN WHITE / GRAY AREA										
	02	03	04	06	08	10	12	16	20	24	28
360-001		01*	02*	03*	02/03	04	04/05	05/06	06/07	06/07/08	07/08/09
360-002		01*	02*	03*	02/03	04	04/05	05/06	06/07	06/07/08	07/08/09
370-001		01*	02*	03*	03	04	04/05	06	07	08	09
370-002		01*	02*	03*	03	04	04/05	06	07	08	09
380-001		01*	02*	03*	02/03	04	04/05	05/06	06/07	06/07/08	07/08/09
380-002		01*	02*	03*	02/03	04	04/05	05/06	06/07	06/07/08	07/08/09
380-005	01**	02**	02/03**			04**	04/05**	05/06**	06/07**	07/08**	08/09**
380-006	01**	02**	02/03**			04**	04/05**	05/06**	06/07**	07/08**	08/09**
380-013		01*	02*	03*	02/03	04	04/05	05/06	06/07	06/07/08	07/08/09
380-014		01*	02*	03*	02/03	04	04/05	05/06	06/07	06/07/08	07/08/09
380-111		01*	02*	03*	02/03	04	04/05	05/06	06/07	06/07/08	07/08/09
380-018		01*	02*	03*	02/03	04	04/05	05/06	06/07	06/07/08	07/08/09
380-019		01*	02*	03*	02/03	04	04/05	05/06	06/07	06/07/08	07/08/09
380-109		01*	02*	03*	02/03	04	04/05	05/06	06/07	06/07/08	07/08/09
380-103		01*	02*	03*	02/03	04	04/05	05/06	06/07	06/07/08	07/08/09
380-104		01*	02*	03*	02/03	04	04/05	05/06	06/07	06/07/08	07/08/09
380-105		01*	02*	03*	02/03	04	04/05	05/06	06/07	06/07/08	07/08/09
380-071		01*	02*	03*	02/03	04	04/05	05/06	06/07	06/07/08	07/08/09
390-001		01*	02*	03*	03	04	04/05	06	07	08	09
390-002		01*	02*	03*	03	04	04/05	06	07	08	09
390-005		01*	02*	03*	03	04	04/05	06	07	08	09
390-006		01*	02*	03*	03	04	04/05	06	07	08	09
390-007		01*	02*	03*	03	04	04/05	06	07	08	09
390-008		01*	02*	03*	03	04	04/05	06	07	08	09
390-056		01*	02*	03*	03	04	04/05	06	07	08	09
390-057		01*	02*	03*	03	04	04/05	06	07	08	09
390-058		01*	02*	03*	03	04	04/05	06	07	08	09
390-053		01*	02*	03*	03	04	04/05	06	07	08	09
390-054		01*	02*	03*	03	04	04/05	06	07	08	09
390-055		01*	02*	03*	03	04	04/05	06	07	08	09
390-036		01*	02*	03*	03	04	04/05	06	07	08	09
390-035		01*	02*	03*	03	04	04/05	06	07	08	09
390-061		01*	02*	03*	03	04	04/05	06	07	08	09
390-062		01*	02*	03*	03	04	04/05	06	07	08	09

* NOT AVAILABLE IN GLENAIR STYLE "M"
** ONLY APPLIES TO GLENAIR STYLE "M"