

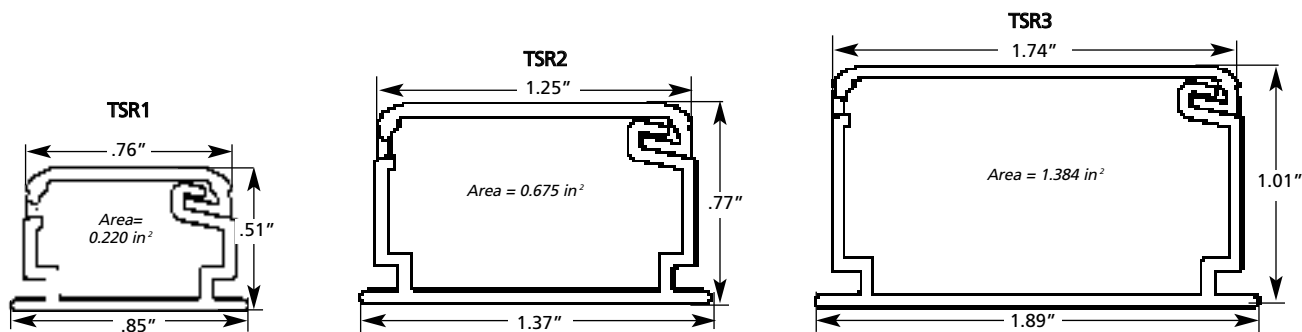
Surface Raceway Systems

HellermannTyton's surface raceway systems are industry preferred for their sleek designs, labor savings features, and durability. With the addition of the TSRP power surface raceway, HellermannTyton offers an integrated raceway package which fits together to meet the requirements of most any raceway application. Installed at school systems, hospitals, research centers, factories, offices, and many other locations, HellermannTyton's raceway systems make the difference in aesthetics, durability, and cost savings.

TSR - Low Voltage Surface Raceway

HellermannTyton's low voltage raceway (TSR) is a one piece, non-metallic, adhesive backed latching raceway designed to aesthetically organize and route communications wires, including high speed UTP cable and fiber optic cable, from the telecom room to the work area.

- Tamper resistant, self-locking, hidden positive latch permits quick re-entry as well as providing a secure installation of premise wire
- Fittings incorporate a minimum 1" bend radius per TIA/EIA-568-B and 569-A standards
- Rubber-based foam tape adhesive with high ultimate bond strength conforms to any surface
- Flexible hinge allows the raceway to endure numerous openings without creating discoloration or stress cracking
- Manufactured from UL 94V-0 rated PVC material



Product Selection

Article No.	Part No.	Type	Description	Color	Width	Height	Length	Carton Qty.
TSR1 Raceway								
250-01601	TSR1FW-6A	TSR1-6A	3/4" One Piece Surface Raceway	Office White	0.75"	.5"	6'	120'
250-01604	TSR1W-6A	TSR1-6A	3/4" One Piece Surface Raceway	White	0.75"	.5"	6'	120'
250-01602	TSR1I-6A	TSR1-6A	3/4" One Piece Surface Raceway	Ivory	0.75"	.5"	6'	120'
250-01800	TSR1FW-8A	TSR1-8A	3/4" One Piece Surface Raceway	Office White	0.75"	.5"	8'	160'
250-01802	TSR1W-8A	TSR1-8A	3/4" One Piece Surface Raceway	White	0.75"	.5"	8'	160'
250-01801	TSR1I-8A	TSR1-8A	3/4" One Piece Surface Raceway	Ivory	0.75"	.5"	8'	160'
TSR2 Raceway								
250-02601	TSR2FW-6A	TSR2-6A	1-1/4" One Piece Surface Raceway	Office White	1.25"	.75"	6'	120'
250-02603	TSR2W-6A	TSR2-6A	1-1/4" One Piece Surface Raceway	White	1.25"	.75"	6'	120'
250-02602	TSR2I-6A	TSR2-6A	1-1/4" One Piece Surface Raceway	Ivory	1.25"	.75"	6'	120'
250-02800	TSR2FW-8A	TSR2-8A	1-1/4" One Piece Surface Raceway	Office White	1.25"	.75"	8'	160'
250-02801	TSR2W-8A	TSR2-8A	1-1/4" One Piece Surface Raceway	White	1.25"	.75"	8'	160'
250-02802	TSR2I-8A	TSR2-8A	1-1/4" One Piece Surface Raceway	Ivory	1.25"	.75"	8'	160'
TSR3 Raceway								
250-03600	TSR3FW-6A	TSR3-6A	1-3/4" One Piece Surface Raceway	Office White	1.75"	1"	6'	120'
250-03602	TSR3W-6A	TSR3-6A	1-3/4" One Piece Surface Raceway	White	1.75"	1"	6'	120'
250-03601	TSR3I-6A	TSR3-6A	1-3/4" One Piece Surface Raceway	Ivory	1.75"	1"	6'	120'
250-03800	TSR3FW-8A	TSR3-8A	1-3/4" One Piece Surface Raceway	Office White	1.75"	1"	8'	160'
250-03802	TSR3W-8A	TSR3-8A	1-3/4" One Piece Surface Raceway	White	1.75"	1"	8'	160'
250-03801	TSR3I-8A	TSR3-8A	1-3/4" One Piece Surface Raceway	Ivory	1.75"	1"	8'	160'

Use **Part No.** for ordering and **Type** for specification purposes.

TSR - Low Voltage Surface Raceway Accessories

HellermannTyton provides a complete line of fittings to manage connectivity requirements from the telecommunications room to the work area. Each size of raceway offers numerous fittings, offered in electrical ivory, white or office white, including TIA/EIA-568-B compliant 1" bend radius accessories which help ensure consistent data transmission performance of Category 5, 5e and 6 communications systems.

Product Selection

Article No.	Part No.	Type	Description	Color	Pkg. Qty.
TSR1 Raceway Fittings					
250-01141	TSR1FW-14	TSR1-14	Splice Cover - 3/4"	Office White	10
250-01402	TSR1W-14	TSR1-14	Splice Cover - 3/4"	White	10
250-01401	TSR1I-14	TSR1-14	Splice Cover - 3/4"	Ivory	10
250-01216	TSR1FW-21-1	TSR1-21-1	Tee Cover - 3/4" - 1" Bend Radius	Office White	10
250-01213	TSR1W-21-1	TSR1-21-1	Tee Cover - 3/4" - 1" Bend Radius	White	10
250-01211	TSR1I-21-1	TSR1-21-1	Tee Cover - 3/4" - 1" Bend Radius	Ivory	10
250-01252	TSR1FW-25-1	TSR1-25-1	Elbow Cover - 3/4" - 1" Bend Radius	Office White	10
250-01257	TSR1W-25-1	TSR1-25-1	Elbow Cover - 3/4" - 1" Bend Radius	White	10
250-01254	TSR1I-25-1	TSR1-25-1	Elbow Cover - 3/4" - 1" Bend Radius	Ivory	10
250-12904	TSR1FW-29-1	TSR1-29-1	External Corner - 3/4" - 1" Bend Radius	Office White	10
250-12912	TSR1W-29-1	TSR1-29-1	External Corner - 3/4" - 1" Bend Radius	White	10
250-12908	TSR1I-29-1	TSR1-29-1	External Corner - 3/4" - 1" Bend Radius	Ivory	10
250-01332	TSR1FW-33-1	TSR1-33-1	Internal Corner - 3/4" - 1" Bend Radius	Office White	10
250-01337	TSR1W-33-1	TSR1-33-1	Internal Corner - 3/4" - 1" Bend Radius	White	10
250-01334	TSR1I-33-1	TSR1-33-1	Internal Corner - 3/4" - 1" Bend Radius	Ivory	10
250-01361	TSR1FW-36	TSR1-36	End Cap - 3/4"	Office White	10
250-01363	TSR1W-36	TSR1-36	End Cap - 3/4"	White	10
250-01362	TSR1I-36	TSR1-36	End Cap - 3/4"	Ivory	10
250-01502	TSR1FW-50	TSR1-50	Ceiling Drop - 3/4"	Office White	10
250-01503	TSR1W-50	TSR1-50	Ceiling Drop - 3/4"	White	10
250-01501	TSR1I-50	TSR1-50	Ceiling Drop - 3/4"	Ivory	10
TSR2 Raceway Fittings					
250-02140	TSR2FW-14	TSR2-14	Splice Cover - 1-1/4"	Office White	10
250-02142	TSR2W-14	TSR2-14	Splice Cover - 1-1/4"	White	10
250-02141	TSR2I-14	TSR2-14	Splice Cover - 1-1/4"	Ivory	10
250-02213	TSR2FW-21-1	TSR2-21-1	Tee Cover - 1-1/4" - 1" Bend Radius	Office White	10
250-02215	TSR2W-21-1	TSR2-21-1	Tee Cover - 1-1/4" - 1" Bend Radius	White	10
250-02214	TSR2I-21-1	TSR2-21-1	Tee Cover - 1-1/4" - 1" Bend Radius	Ivory	10
250-02255	TSR2FW-25-1	TSR2-25-1	Elbow Cover - 1-1/4" - 1" Bend Radius	Office White	10
250-02253	TSR2W-25-1	TSR2-25-1	Elbow Cover - 1-1/4" - 1" Bend Radius	White	10
250-02256	TSR2I-25-1	TSR2-25-1	Elbow Cover - 1-1/4" - 1" Bend Radius	Ivory	10
250-22904	TSR2FW-29-1	TSR2-29-1	External Corner - 1-1/4" - 1" Bend Radius	Office White	10
250-22903	TSR2W-29-1	TSR2-29-1	External Corner - 1-1/4" - 1" Bend Radius	White	10
250-22906	TSR2I-29-1	TSR2-29-1	External Corner - 1-1/4" - 1" Bend Radius	Ivory	10
250-02333	TSR2FW-33-1	TSR2-33-1	Internal Corner - 1-1/4" - 1" Bend Radius	Office White	10
250-02335	TSR2W-33-1	TSR2-33-1	Internal Corner - 1-1/4" - 1" Bend Radius	White	10
250-02334	TSR2I-33-1	TSR2-33-1	Internal Corner - 1-1/4" - 1" Bend Radius	Ivory	10
250-02360	TSR2FW-36	TSR2-36	End Cap - 1-1/4"	Office White	10
250-02362	TSR2W-36	TSR2-36	End Cap - 1-1/4"	White	10
250-02361	TSR2I-36	TSR2-36	End Cap - 1-1/4"	Ivory	10
250-02500	TSR2FW-50	TSR2-50	Ceiling Drop - 1-1/4"	Office White	10
250-02504	TSR2W-50	TSR2-50	Ceiling Drop - 1-1/4"	White	10
250-02501	TSR2I-50	TSR2-50	Ceiling Drop - 1-1/4"	Ivory	10



Splice Cover



Tee Cover



Elbow Cover



External Corner



Internal Corner



End Cap



Ceiling Drop

Routing and Raceway Products

TSR - Low Voltage Surface Raceway Accessories

Product Selection

Article No.	Part No.	Type	Description	Color	Pkg. Qty.
TSR3 Raceway Fittings					
250-03140	TSR3FW-14	TSR3-14	Splice Cover - 1-3/4"	Office White	10
250-03142	TSR3W-14	TSR3-14	Splice Cover - 1-3/4"	White	10
250-03141	TSR3I-14	TSR3-14	Splice Cover - 1-3/4"	Ivory	10
250-03214	TSR3FW-21-1	TSR3-21-1	Tee Cover - 1-3/4" - 1" Bend Radius	Office White	10
250-03213	TSR3W-21-1	TSR3-21-1	Tee Cover - 1-3/4" - 1" Bend Radius	White	10
250-03215	TSR3I-21-1	TSR3-21-1	Tee Cover - 1-3/4" - 1" Bend Radius	Ivory	10
250-03253	TSR3FW-25-1	TSR3-25-1	Elbow Cover - 1-3/4" - 1" Bend Radius	Office White	10
250-03255	TSR3W-25-1	TSR3-25-1	Elbow Cover - 1-3/4" - 1" Bend Radius	White	10
250-03254	TSR3I-25-1	TSR3-25-1	Elbow Cover - 1-3/4" - 1" Bend Radius	Ivory	10
250-32903	TSR3FW-29-1	TSR3-29-1	External Corner - 1-3/4" - 1" Bend Radius	Office White	10
250-32905	TSR3W-29-1	TSR3-29-1	External Corner - 1-3/4" - 1" Bend Radius	White	10
250-32904	TSR3I-29-1	TSR3-29-1	External Corner - 1-3/4" - 1" Bend Radius	Ivory	10
250-03333	TSR3FW-33-1	TSR3-33-1	Internal Corner - 1-3/4" - 1" Bend Radius	Office White	10
250-03335	TSR3W-33-1	TSR3-33-1	Internal Corner - 1-3/4" - 1" Bend Radius	White	10
250-03334	TSR3I-33-1	TSR3-33-1	Internal Corner - 1-3/4" - 1" Bend Radius	Ivory	10
250-03360	TSR3FW-36	TSR3-36	End Cap - 1-3/4"	Office White	10
250-03362	TSR3W-36	TSR3-36	End Cap - 1-3/4"	White	10
250-03361	TSR3I-36	TSR3-36	End Cap - 1-3/4"	Ivory	10
250-03500	TSR3FW-50	TSR3-50	Ceiling Drop - 1-3/4"	Office White	10
250-03502	TSR3W-50	TSR3-50	Ceiling Drop - 1-3/4"	White	10
250-03501	TSR3I-50	TSR3-50	Ceiling Drop - 1-3/4"	Ivory	10

Use **Part No.** for ordering and **Type** for specification purposes.



Splice Cover



Tee Cover



Elbow Cover



External Corner



Internal Corner



End Cap



Ceiling Drop

Reducers

Product Selection

Article No.	Part No.	Type	Description	Color	Pkg. Qty.
250-01120	TSR1FW-12	TSR1-12	Reducer - 1-3/4" to 1-1/4" (TSR3 to TSR2)	Office White	10
250-01124	TSR1W-12	TSR1-12	Reducer - 1-3/4" to 1-1/4" (TSR3 to TSR2)	White	10
250-01122	TSR1I-12	TSR1-12	Reducer - 1-3/4" to 1-1/4" (TSR3 to TSR2)	Ivory	10
250-02120	TSR2FW-12	TSR2-12	Reducer - 1-3/4" to 3/4" (TSR3 to TSR1)	Office White	10
250-02122	TSR2W-12	TSR2-12	Reducer - 1-3/4" to 3/4" (TSR3 to TSR1)	White	10
250-02121	TSR2I-12	TSR2-12	Reducer - 1-3/4" to 3/4" (TSR3 to TSR1)	Ivory	10
250-03120	TSR3FW-12	TSR3-12	Reducer - 1-1/4" to 3/4" (TSR2 to TSR1)	Office White	10
250-03122	TSR3W-12	TSR3-12	Reducer - 1-1/4" to 3/4" (TSR2 to TSR1)	White	10
250-03121	TSR3I-12	TSR3-12	Reducer - 1-1/4" to 3/4" (TSR2 to TSR1)	Ivory	10

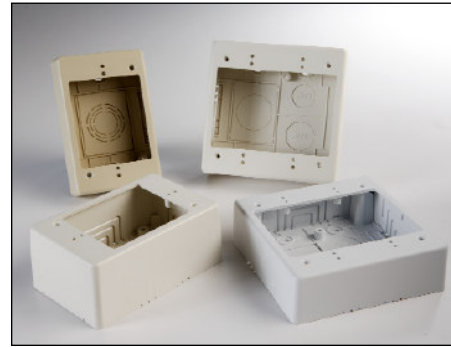
Use **Part No.** for ordering and **Type** for specification purposes.



Reducer

Junction Boxes

Offered in a dual or single gang format, HellermannTyton's low voltage junction boxes are versatile enough for any network cabling application. Available in varying depths, these boxes are all equipped with concentric knockouts on all four sides for every TSR size of raceway, which eliminates routing and installation inconvenience. All four styles of junction boxes come with adhesive strips for the back of the base and also #6 screws to secure the box to the base.



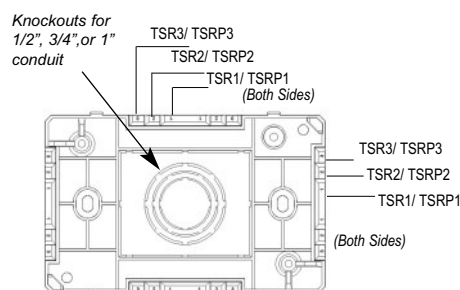
Product Selection

Article No.	Part No.	Type	Description	Color	Width (W)	Height (H)	Length (L)	Pkg. Qty.
250-10001	TSRFW-JB1	TSR-JB1	Single Gang Junction Box	Office White	3"	1.25"	4.75"	1
250-10009	TSRW-JB1	TSR-JB1	Single Gang Junction Box	White	3"	1.25"	4.75"	1
250-10004	TSRI-JB1	TSR-JB1	Single Gang Junction Box	Ivory	3"	1.25"	4.75"	1
250-10002	TSRFW-JB2	TSR-JB2	Single Gang Junction Box	Office White	3"	2"	4.75"	1
250-10010	TSRW-JB2	TSR-JB2	Single Gang Junction Box	White	3"	2"	4.75"	1
250-10005	TSRI-JB2	TSR-JB2	Single Gang Junction Box	Ivory	3"	2"	4.75"	1
250-10003	TSRFW-JBD	TSR-JBD	Dual Gang Junction Box	Office White	4.91"	1.5"	4.83"	1
250-10013	TSRW-JBD	TSR-JBD	Dual Gang Junction Box	White	4.91"	1.5"	4.83"	1
250-10008	TSRI-JBD	TSR-JBD	Dual Gang Junction Box	Ivory	4.91"	1.5"	4.83"	1
250-20001	TSRFW-JBD2	TSR-JBD2	Dual Gang Junction Box	Office White	5.02"	2.77"	4.94"	1
250-20000	TSRW-JBD2	TSR-JBD2	Dual Gang Junction Box	White	5.02"	2.77"	4.94"	1
250-20002	TSRI-JBD2	TSR-JBD2	Dual Gang Junction Box	Ivory	5.02"	2.77"	4.94"	1

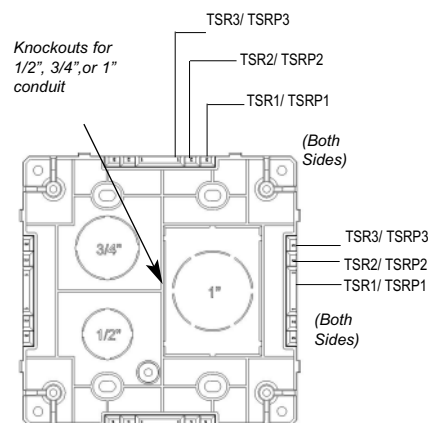
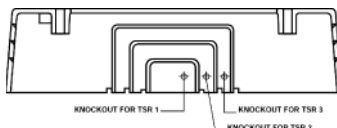
Use **Part No.** for ordering and **Type** for specification purposes.

*Recommend using the TSRX-JB2 and TSRX-JBD2 for voice and data applications

TSR and TSRP Junction Box Knockout Locations



**JB1, JB2 -
SINGLE GANG**



**JBD, JBD2 -
DUAL GANG**