	0	°Slit (Op	otional)	d View Note	Coloured identifi stripe (optional)	cation			- р —			
	(Opt	m (typ.) : tional) — ▼ ° e details	on	90°2.								
Drossbach's slotted product see Drossbach's Drawing <u>DWCS-003</u> .				180° 2	Some sizes of this product is also available with optional smooth wall cuffed ends see <u>DWCS-002</u>							
	Produ	ct Spe	cificatior	1S * Drossb	ach <u>IMDS submi</u>	ssions are av	ailable for all	products up	on requ	est.		
	Material & Code		Delphi (Packard)	Ford	General Motors	Chrysler	ASTM	Flame Rating	UV Inhibito	Resis Chemical	tance Abrasion	Flexibility
	Polvethy		Continuou	s Operating Temp	erature -40 to +8	5C (-40 to +1	85F) *Short		930 (-4			LI
ſ	DE	TD-013							No No	Good	Good	Excellent
ł	HV	TD-015							No	Good	Good	Good
ŀ	KE	TD-018	M-2092						No	Good	Good	Excellent
ł	PE	TD-013							No	Good	Good	Excellent
ł	FE	TD-003						DR-006-SE	No	Good	Good	Excellent
2	VE	TD-019						UL-94 V2	No	Good	Good	Excellent
$\tilde{2}$	V0	TD-014						UL-94 V0	No	Good	Good	Excellent
	SE	TD-002		ESB-M4D152-A					No	Good	Good	Excellent
6	UC	TD-017							Yes	Good	Good	Excellent
<u> </u>		* Contir	uous Oper	ating Temperature	e -40 to +125C (-4	40 to +257F).	*Short Term	-40 to 1490	(-40 to	+300F)		
2)	ND	TD-007		WSS-M4D933-A1 ES-XU5T-14A099-AA		MS-DB41 CPN 4059	D4066PA283			Good	Excellent	Good
2	NP	TD-008	M-2170		GMP.PA6.003 GM 7001-M-PA6	MS-DB41 CPN-2785	D4066PA260	UL-94 HB FMVSS 302		Good	Excellent	Good
4	NU	TD-012							Yes Note	Good	Excellent	Good
Ē	Polyprop	- oylene	* Continuo	ous Operating Ten	perature -40 to -	+125C (-40 to	+257F). *She	ort Term -40		C (-40 to +2	75F)	
2)	FP	TD-023		_				DR-006-SE	No	Good	Good	Good
t	PP	TD-009							No	Good	Good	Good
3	P0	TD-004					3)UL-94 V0	No	Good	Good	Good
ŀ	RP	TD-011	M-2262-001			MS-DB532-B CPN-2796			No	Good	Good	Excellent
2	VP	TD-010						UL-94 V2	No	Good	Good	Good
F	Polyester - *Continuous Operating Temperature -40 to +150C (-40 to +302F). *Short Term -40 to +170C (-40 to + 338F)											
Γ	PT		M-2373	-					No	Good	Good	Excellent
te	empera	tures.	The "Sho	ting Temperatur ort Term" Opera eral descriptive ration	ting temperatu	ires is cons	idered to b	e minimur	n of 16	8Hrs @ th	e stated	temperatu

** Chemical Ratings are just general descriptive ratings. For more detailed Chemical Resistance information see <u>Drossbach,s Chemical Resistance</u> <u>charts (CR-XXX series)</u>. These Documents can be cross referenced using Drossbach's Technical Data sheets listed above. Both documents (TD Sheets and Chemical Resistance charts) can be downloaded from our website <u>WWW.drossbach.com</u> or by request.

All Drossbach's products are compliant with the <u>European Union's Directive 2002/95/EU (RoHS), REACH Regulation and Conflict Minerals Initiative</u> Notes:

①The "V0" product is designated non-Halogenated product

(2) All UL & FMVSS 302 flame ratings are for the resin used to manufacture our product, not our end product. Testing of standard plaque not tubing.

- ③ This product has been tested and will meet the requirements of UL 94 V0 or HB (as stated in the above chart). This product has not been certified yet By UL but Documentation is available showing test results complying to the UL test.
- (4) Based on our "UV" stabilizer supplier recommendation, the percentage used allows for a 3-5 Year weather able product.

(5) This product is manufactured with a "UV inhibitor" additive. Drossbach does not claim or state any UV life or warranty for this product (see TDS-024) (6) This product has limited "UV" protection created by increased amount of Carbon Black blended into it's composition (see TDS-017).

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DRAWING#: DWCS-001

Product Dimensions											
Nominal	Nominal Dia. Units Dimension "A" Dimension "B" Dim. "C" Dim. (I										
ID	Code		ID		OD		Wall	Corr Ht.			
Diameter			Min	Max.	Min	Max.	Min	Ref.			
1/4"	014	mm	6.02	6.76	9.45	10.16	0.11	1.71			
(6 mm)		Inches	0.237	0.266	0.372	0.400	0.004	0.067			
1/4"	07L	mm	6.50	7.01	9.47	10.11	0.11	1.52			
(7 mm)		Inches	0.256	0.276	0.373	0.398	0.004	0.060			
3/8"	038	mm	8.66	9.65	12.59	13.36	0.12	1.91			
(9 mm)		Inches	0.341	0.380	0.496	0.526	0.005	0.075			
3/8"	09L	mm	9.35	10.11	12.56	13.32	0.12	1.61			
(9 mm)		Inches	0.368	0.398	0.494	0.524	0.005	0.063			
7/16"	716	mm	10.13	11.10	14.46	15.16	0.12	2.10			
(10 mm)		Inches	0.399	0.437	0.569	0.597	0.005	0.083			
1/2"	13L	mm	11.97	13.07	16.39	17.31	0.12	2.17			
(13 mm)		Inches	0.471	0.515	0.645	0.681	0.005	0.085			
1/2"	012	mm	12.01	13.11	16.87	17.78	0.12	2.38			
(13 mm)		Inches	0.473	0.516	0.664	0.700	0.005	0.094			
5/8"	16L	mm	15.11	16.08	18.59	19.56	0.12	1.74			
(16 mm)	0.52	Inches	0.595	0.633	0.732	0.770	0.005	0.069			
5/8"	058	mm	15.32	16.23	20.36	21.26	0.12	2.45			
(16 mm) 5/8"	475	Inches	0.603	0.639	0.802	0.837	0.005	0.099			
	17F	mm	16.40	16.60	21.50	22.00	0.22	2.63			
(17 mm) 5/8"	471	Inches	0.646	0.654	0.846	0.866	0.009	0.103			
	17L	mm	16.25	17.15	20.42	21.32	0.12	2.09			
(17 mm) 5/8"	18L	Inches	0.640	0.675	0.804 21.69	0.839 22.59	0.005	0.082			
		mm									
(18 mm) 3/4"	034	Inches mm	0.659	0.699 19.28	0.854 24.13	0.889 25.12	0.005	0.096			
(19 mm)	034	Inches	0.707	0.759	0.950	0.989	0.005	0.118			
3/4"	19L	mm	18.97	19.86	23.10	23.86	0.003	2.03			
(19 mm)		Inches	0.747	0.782	0.909	0.939	0.005	0.080			
7/8"	078	mm	21.54	22.81	28.12	29.24	0.13	3.25			
(22 mm)		Inches	0.848	0.898	1.107	1.151	0.005	0.128			
1"	23L	mm	22.78	24.10	27.36	28.17	0.15	2.16			
(23 mm)		Inches	0.897	0.949	1.077	1.109	0.006	0.085			
1"	100	mm	25.91	27.16	31.78	33.13	0.15	2.96			
(25 mm)		Inches	1.020	1.069	1.251	1.304	0.006	0.117			
1 1/8"	118	mm	28.50	29.86	34.58	35.88	0.15	3.03			
(29 mm)		Inches	1.122	1.176	1.361	1.413	0.006	0.119			
1 1/4"	114	mm	30.45	31.93	36.73	38.10	0.15	3.11			
(30 mm)		Inches	1.199	1.257	1.446	1.500	0.006	0.123			
1 1/2"	112	mm	39.78	41.83	47.42	49.45	0.15	3.82			
(40 mm)		Inches	1.566	1.647	1.867	1.947	0.006	0.150			
2"	200	mm	50.01	51.77	58.04	60.66	0.28	4.23			
(51 mm)		Inches	1.969	2.038	2.285	2.388	0.011	0.167			
2 1/2"	212	mm	62.15	63.90	70.39	73.01	0.28	4.34			
(64 mm)		Inches	2.447	2.516	2.771	2.874	0.011	0.171			
3 1/2"	312	mm	88.41	90.41	97.00	100.00	0.28	4.55			
(89 mm)	L	Inches	3.481	3.559	3.819	3.937	0.011	0.179			
Dimension "D" Cut-To-Length Specifications											
Less than or equal to 400mm or 15.75" +/- 10mm or 0.394" Greater than 400mm or 15.75" +/- 2.5% of target length											

Product Dimensions

Products Listed are standard products. Unique sizes, materials & colours are available but are special order and subject to set-up & minimum quantities costs.

Note:

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- (A) Product tolerances are general and are designed to encompass all available materials. Tighter tolerances may be available for a specific material.
- (B) Product with an I.D. > 1.0 " will not meet the std. cut length tolerances listed above. Special cut length tolerance will be given on a case to case basis.

All dimensions are in both Imperial and Metric. Do Not Scale Drawing.

