




	<b>Bogen 90° i/i</b>	Art.-Nr.	V50102	V50103	V50104	V50105	V51106	V51107	V51108	<b>R = 1,2 d</b>
	Abmess.	15	18	22	28	35	42	54		
	Bedarf									


	<b>Bogen 90° i/a</b>	Art.-Nr.	V50302	V50303	V50304	V50305	V53306	V53307	V53308	<b>R = 1,2 d</b>
	Abmess.	15	18	22	28	35	42	54		
	Bedarf									


	<b>Bogen 45° i/i</b>	Art.-Nr.	V50602	V50603	V50604	V50605	V52606	V52607	V52608	<b>R = 1,2 d</b>
	Abmess.	15	18	22	28	35	42	54		
	Bedarf									


	<b>Bogen 45° i/a</b>	Art.-Nr.	V50702	V50703	V50704	V50705	V52706	V52707	V52708	<b>R = 1,2 d</b>
	Abmess.	15	18	22	28	35	42	54		
	Bedarf									


	<b>Muffe</b>	Art.-Nr.	V52002	V52003	V52004	V52005	V52006	V52007	V52008
	Abmess.	15	18	22	28	35	42	54	
	Bedarf								


	<b>Schiebemuffe</b>	Art.-Nr.	V52102	V52103	V52104	V52105	V52106	V52107	V52108
	Abmess.	15	18	22	28	35	42	54	
	Bedarf								

	<b>Übergangsbogen 90° mit IG</b>	Art.-Nr.	V53842	V53843	V53844	V53845
	Abmess.	15 - Rp½"	18 - Rp¾"	22 - Rp¾"	28 - Rp1"	
	Bedarf					


	<b>Übergangsbogen 90° mit AG</b>	Art.-Nr.	V53852	V53853	V53854	V53855	V53856	V53857	V53858	V53859
	Abmess.	15 - R½"	18 - R¾"	18 - R½"	22 - R¾"	28 - R1"	35 - R1¼"	42 - R1½"	54 - R2"	
	Bedarf									

	<b>Übergangswinkel 90° mit IG</b>	Art.-Nr.	V53803	V53804	V53805	V53806	V53807
	Abmess.	15 - ½"	18 - ½"	22 - ¾"	28 - 1"	35 - 1¼"	
	Bedarf						

	<b>Ansatzwinkel 90°, IG/a Einschleibende</b>	Art.-Nr.	23203
	Abmess.	15 - ½"	
	Bedarf		

	<b>T-Stück mit IG</b>	Art.-Nr.	V51304	V51305	V51307	V51308	V51309	V51310	V51312	V51313	V51316	V51317
	Abmess.	15 - ½"	18 - ½"	22 - ½"	22 - ¾"	28 - ½"	28 - ¾"	35 - ½"	35 - ¾"	42 - ½"	42 - ¾"	
	Bedarf											

Art.-Nr.	V51320	V51321
Abmess.	54 - ½"	54 - ¾"
Bedarf		

	<b>T-Stück</b>	Art.-Nr.	V51002	V51003	V51004	V51005	V51006	V51007	V51008
	Abmess.	15	18	22	28	35	42	54	
	Bedarf								

<b>T-Stück reduziert</b>	Art.-Nr.	V51204	V51206	V51207	V51209	V51210	V51211	V51212	V51213	V51214	V51215
	Abmess.	18-15	22-15	22-18	28-15	28-18	28-22	35-15	35-18	35-22	35-28
	Bedarf										



Art.-Nr.	V51216	V51217	V51218	V51219	V51220	V51221	V51222	V51223	V51224	V51225
Abmess.	42-15	42-18	42-22	42-28	42-35	54-15	54-18	54-22	54-28	54-35
Bedarf										

Art.-Nr.	V51226
Abmess.	54-42
Bedarf	

<b>Absatzmuffe AG</b>	Art.-Nr.	21932	21933	21936	21937	21938	21939	21940
	Abmess.	15 - ½"	18 - ½"	22 - ¾"	28 - 1"	35 - 1¼" *	42 - 1½"	54 - 2"
	Bedarf							



<b>Absatzmuffe IG</b>	Art.-Nr.	21952	21953	21954	21955	21956	21957	21958	21959	21960
	Abmess.	15 - ½"	18 - ½"	18 - ¾"	22 - ½"	22 - ¾"	28 - 1"	35 - 1¼"	42 - 1½"	54 - 2"
	Bedarf									



<b>Übergang mit AG</b>	Art.-Nr.	V51703	V51714	V51704	V51705	V51715	V51707	V51716	V51717	V51708
	Abmess.	15 - ½"	15 - ¾"	18 - ½"	18 - ¾"	22 - ½"	22 - ¾"	22 - 1"	28 - ¾"	28 - 1"
	Bedarf									



Art.-Nr.	V51719	V51709	V51710	V51711
Abmess.	35 - 1"	35 - 1¼"	42 - 1½"	54 - 2"
Bedarf				

<b>Übergang mit IG</b>	Art.-Nr.	V51802	V51823	V51803	V51804	V51805	V51806	V51824	V51819	V51809
	Abmess.	15 - ½"	15 - ¾"	18 - ½"	18 - ¾"	22 - ½"	22 - ¾"	22 - 1"	28 - ¾"	28 - 1"
	Bedarf									



Art.-Nr.	V51811	V51814	V51818
Abmess.	35 - 1¼"	42 - 1½"	54 - 2"
Bedarf			

<b>D-Verschraubung AG, Überwurfm. Ms.</b>	Art.-Nr.	V55360	V55361	V55362	V55363	V55364	V55365	V55366	V55367	V55368
	Abmess.	15 - R½"	15 - R¾"	18 - R½"	18 - R¾"	22 - R½"	22 - R¾"	22 - R1"	28 - R1"	35 - R1¼"
	Bedarf									



Art.-Nr.	V55369	V55370
Abmess.	42 - R1½"	54 - R2"
Bedarf		

<b>D-Verschraubung IG, Überwurfm. Ms.</b>	Art.-Nr.	V55350	V55357	V55351	V55358	V55352	V55359	V55353	V55354	V55355	V55356
	Abmess.	15 - ½"	15 - ¾"	18 - ½"	18 - ¾"	22 - ¾"	22 - 1"	28 - 1"	35 - 1¼"	42 - 1½"	54 - 2"
	Bedarf										





<b>AS-Verschraubung, Überwurfm., Ms.</b>	Art.-Nr.	V55032	V55033	V55034	V55035	V55036	V55037	V55038
	Abmess.	15 - ¾"	18 - ¾"	22 - 1"	28 - 1¼"	35 - 1½"	42 - 1¾"	54 - 2¾"
	Bedarf							




<b>Deckenwinkel 90° mit IG</b>	Art.-Nr.	V53403	V53405	V53407
	Abmess.	15 - ½"	18 - ½"	22 - ¾"
	Bedarf			





<b>Flansch mit Pressmuffe, PN 16</b> 	Art.-Nr.	V53702	V53703	V53704	V53705	V53706	V53707	V53708
	Abmess.	15	18	22	28	35	42	54
	Bedarf							


<b>Reduzierung i/a</b> 	Art.-Nr.	V52303	V52305	V52306	V52307	V52308	V52309	V52311	V52312	V52313
	Abmess.	18-15	22-15	22-18	28-15	28-18	28-22	35-18	35-22	35-28
	Bedarf									


Art.-Nr.	V52316	V52317	V52318	V52322	V52323	V52324
Abmess.	42-22	42-28	42-35	54-28	54-35	54-42
Bedarf						


<b>Kappe</b> 	Art.-Nr.	V50222	V50223	V50224	V50225	V50226	V50227	V50228
	Abmess.	15	18	22	28	35	42	54
	Bedarf							


<b>Stopfen</b> 	Art.-Nr.	23212	23213	23214	23215	23216	23217	23218	23219	23220	23221
	Abmess.	15	18	22	28	35	42	54	76,1	88,9	108
	Bedarf										


<b>Sprungbogen 45°</b> 	Art.-Nr.	20802	20803	20804	20805
	Abmess.	15	18	22	28
	Bedarf				


<b>Überbogen 45°x 45°</b> 	Art.-Nr.	20812	20813	20814	20815
	Abmess.	15 °	18 °	22 °	28
	Bedarf				


<b>Passbogen 90°</b> 	Art.-Nr.	20402	20403	20404	20405	20406	20407	20408	20409	20410	20411
	Abmess.	15	18	22	28	35	42	54	76,1	88,9	108
	Bedarf										

<b>Passbogen 75°</b> 	Art.-Nr.	20862	20863	20864	20865	20866	20867	20868	20869	20870	20871
	Abmess.	15 °	18 °	22 °	28 °	35 °	42 °	54	76,1 °	88,9 °	108 °
	Bedarf										

<b>Passbogen 60°</b> 	Art.-Nr.	20942	20943	20944	20955	20956	20957	20958	20959	20960	20961
	Abmess.	15 °	18 °	22 °	28 °	35 °	42 °	54	76,1 °	88,9 °	108 °
	Bedarf										

<b>Passbogen 45°</b> 	Art.-Nr.	20872	20873	20874	20875	20876	20877	20878	20879	20880	20881
	Abmess.	15 °	18 °	22 °	28 °	35	42 °	54	76,1	88,9	108
	Bedarf										

<b>Passbogen 30°</b> 	Art.-Nr.	20932	20933	20934	20935	20936	20937	20938	20939	20940	20941
	Abmess.	15	18 °	22 °	28	35	42	54	76,1	88,9	108
	Bedarf										

<b>Passbogen 15°</b> 	Art.-Nr.	20892	20893	20894	20905	20906	20907	20908	20909	20910	20911
	Abmess.	15	18 °	22 °	28	35	42	54	76,1	88,9	108
	Bedarf										

<b>Kugelhahn mit IG</b>	Art.-Nr.	11965	11966	11967	11968	11969	11970	11972	11971	11973
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Abmess.	1/2" *	3/4" *	1" *	1 1/4" *	1 1/2" *	2" *	2 1/2" *	3" *	4" *
Bedarf									

**Kugelhahn mit IG**



Art.-Nr.	23964	23965	23966	23967	23968	23969	23970	23871	23972	23973
Abmess.	15 *	18 *	22 *	28 *	35 *	42 *	54 *	76,1 *	88,9 *	108 *
Bedarf										

**Kombimuffe mit Anschweissende**



Art.-Nr.	22021	22022	22023	22024	22025	22026	22027	22028	22029	22030
Abmess.	15 *	18 *	22	28	35	42	54	76,1	88,9	108
Bedarf										