









artikelnummer	per	omschrijving / maat = mm	groep
knelkoppeling recht			032
03200016	st.	16	
03200020	st.	20	
03200025	st.	25	
03200032	st.	32	
03200040	st.	40	
03200050	st.	50	
03200063	st.	63	
03200075	st.	75	
03200090	st.	90	
03200099	st.	110	
03200100	st.	** 125 **	0322 ← afwijkende groep
knelkoppeling knie 90°			032
03200116	st.	16	
03200120	st.	20	
03200125	st.	25	
03200132	st.	32	
03200140	st.	40	
03200150	st.	50	
03200163	st.	63	
03200175	st.	75	
03200190	st.	90	
03200199	st.	110	
knelkoppeling T-stuk 90°			032
03200216	st.	16	
03200220	st.	20	
03200225	st.	25	
03200232	st.	32	
03200240	st.	40	
03200250	st.	50	
03200263	st.	63	
03200275	st.	75	
03200290	st.	90	
03200299	st.	110	
knelkoppeling T-stuk, verlopend			032
03200221	st.	20 x 16	
03200226	st.	25 x 20	
03200233	st.	32 x 25	
03200241	st.	40 x 32	
03200251	st.	50 x 40	
03200264	st.	63 x 50	
03200276	st.	75 x 63	
03200291	st.	90 x 75	
03200294	st.	110 x 63	
03200297	st.	110 x 90	
knelkoppeling eindkap			032
03200018	st.	16	
03200022	st.	20	
03200028	st.	25	
03200034	st.	32	
03200042	st.	40	
03200052	st.	50	
03200066	st.	63	
03200078	st.	75	
03200092	st.	90	
03200096	st.	110	

artikelnummer	per	omschrijving / maat = mm	groep
knelkoppeling recht, verlopend			032
03200310	st.	20 x 16	
03200313	st.	25 x 16	
03200316	st.	25 x 20	
03200319	st.	32 x 20	
03200322	st.	32 x 25	
03200325	st.	40 x 25	
03200328	st.	40 x 32	
03200331	st.	50 x 32	
03200334	st.	50 x 40	
03200337	st.	63 x 32	
03200340	st.	63 x 40	
03200343	st.	63 x 50	
03200346	st.	75 x 50	
03200349	st.	75 x 63	
03200352	st.	90 x 63	
03200355	st.	90 x 75	
03200358	st.	110 x 63	
03200361	st.	110 x 75	
03200364	st.	110 x 90	
knelkoppeling x flensaansluiting			032
03200372	st.	50 x flens 1-1/2"	
03200374	st.	50 x flens 2"	
03200376	st.	63 x flens 2"	
03200378	st.	75 x flens 2-1/2"	
03200380	st.	90 x flens 3"	
03200382	st.	90 x flens 4"	
03200384	st.	110 x flens 4"	
knelkoppeling reparatie			032
03200420	st.	20	
03200425	st.	25	
03200432	st.	32	
03200440	st.	40	
03200450	st.	50	
03200463	st.	63	
03200475	st.	75	
03200490	st.	90	
03200499	st.	110	
03200500	st.	** 125 **	
knelkoppeling draadsok x binnendraad			0322 ← afwijkende groep
03200604	st.	16 x 1/2"	
03200607	st.	16 x 3/4"	
03200610	st.	20 x 1/2"	
03200613	st.	20 x 3/4"	
03200616	st.	25 x 1/2"	
03200619	st.	25 x 3/4"	
03200622	st.	25 x 1"	
03200625	st.	32 x 1/2"	
03200628	st.	32 x 3/4"	
03200631	st.	32 x 1"	
03200634	st.	32 x 1-1/4"	
03200637	st.	40 x 1"	
03200640	st.	40 x 1-1/4"	
03200643	st.	40 x 1-1/2"	
03200646	st.	50 x 1-1/4"	
03200649	st.	50 x 1-1/2"	
03200652	st.	50 x 2"	
03200655	st.	63 x 1-1/2"	
			vanaf 1-1/2" met RVS verstevigingsring

artikelnummer	per	omschrijving / maat = mm	groep
knelkoppeling draadsok x binnendraad			032
03200658	st.	63 x 2"	 <p>vanaf 1-1/2" met RVS verstevigingsring</p>
03200661	st.	63 x 2-1/2	
03200664	st.	75 x 2"	
03200667	st.	75 x 2-1/2	
03200670	st.	75 x 3"	
03200673	st.	90 x 2"	
03200676	st.	90 x 2-1/2	
03200679	st.	90 x 3"	
03200682	st.	90 x 4"	
03200685	st.	110 x 2"	
03200688	st.	110 x 3"	
03200691	st.	110 x 4"	
knelkoppeling draadsok x messing binnendraad			032
03203201	st.	20 x 1/2"	
03203204	st.	25 x 3/4"	
03203207	st.	32 x 1"	
03203210	st.	40 x 1-1/4	
03203213	st.	50. x 1-1/2	
03203216	st.	63 x 2"	
knelkoppeling puntstuk x buitendraad			032
03200701	st.	16 x 1/2"	
03200704	st.	16 x 3/4"	
03200707	st.	20 x 1/2"	
03200710	st.	20 x 3/4"	
03200713	st.	25 x 1/2"	
03200716	st.	25 x 3/4"	
03200719	st.	25 x 1"	
03200722	st.	32 x 1/2"	
03200725	st.	32 x 3/4"	
03200728	st.	32 x 1"	
03200731	st.	32 x 1-1/4	
03200734	st.	32 x 1-1/2	
03200737	st.	40 x 1"	
03200740	st.	40 x 1-1/4	
03200743	st.	40 x 1-1/2	
03200746	st.	40 x 2"	
03200749	st.	50 x 1-1/4	
03200752	st.	50. x 1-1/2	
03200755	st.	50 x 2"	
03200758	st.	63 x 1-1/4	
03200761	st.	63 x 1-1/2	
03200764	st.	63 x 2"	
03200767	st.	63 x 2-1/2	
03200770	st.	75 x 2"	
03200773	st.	75 x 2-1/2	
03200776	st.	75 x 3"	
03200779	st.	90 x 2"	
03200782	st.	90 x 2-1/2	
03200785	st.	90 x 3"	
03200788	st.	90 x 4"	
03200791	st.	110 x 2"	
03200794	st.	110 x 3"	
03200797	st.	110 x 4"	

artikelnummer per omschrijving / maat = mm groep

knelkoppeling puntstuk x messing buitendraad

032

03203231	st.	20 x 1/2"
03203234	st.	25 x 3/4"
03203237	st.	32 x 1"
03203240	st.	40 x 1-1/4"
03203243	st.	50. x 1-1/2"
03203246	st.	63 x 2"



knelkoppeling knie x binnendraad

032

03200805	st.	16 x 1/2"
03200807	st.	16 x 3/4"
03200809	st.	20 x 1/2"
03200811	st.	20 x 3/4"
03200813	st.	25 x 1/2"
03200815	st.	25 x 3/4"
03200817	st.	25 x 1"
03200819	st.	32 x 1/2"
03200821	st.	32 x 3/4"
03200823	st.	32 x 1"
03200825	st.	32 x 1-1/4"
03200827	st.	40 x 1"
03200829	st.	40 x 1-1/4"
03200831	st.	40 x 1-1/2"
03200833	st.	50 x 1-1/4"
03200835	st.	50 x 1-1/2"
03200837	st.	50 x 2"
03200839	st.	63 x 1-1/2"
03200841	st.	63 x 2"
03200843	st.	63 x 2-1/2"
03200845	st.	75 x 2-1/2"
03200847	st.	75 x 3"
03200849	st.	90 x 3"
03200851	st.	90 x 4"
03200853	st.	110 x 4"



vanaf 1-1/2" met RVS
verstevigingsring

knelkoppeling knie x messing binnendraad

032

03203261	st.	20 x 1/2"
03203264	st.	25 x 3/4"
03203267	st.	32 x 1"
03203270	st.	40 x 1-1/4"
03203273	st.	50. x 1-1/2"
03203276	st.	63 x 2"















knelkoppeling knie x buitendraad

032

03202004	st.	16 x 1/2"
03202008	st.	16 x 3/4"
03202012	st.	20 x 1/2"
03202016	st.	20 x 3/4"
03202020	st.	25 x 1/2"
03202024	st.	25 x 3/4"
03202028	st.	25 x 1"
03202032	st.	32 x 1/2"
03202036	st.	32 x 3/4"
03202040	st.	32 x 1"
03202044	st.	32 x 1-1/4"
03202048	st.	40 x 1"
03202052	st.	40 x 1-1/4"
03202056	st.	40 x 1-1/2"
03202060	st.	50 x 1-1/4"
03202064	st.	50 x 1-1/2"
03202068	st.	50 x 2"











artikelnummer	per	omschrijving / maat = mm	groep
knelkoppeling knie x buitendraad			032
03202072	st.	63 x 1-1/2"	
03202076	st.	63 x 2"	
03202080	st.	63 x 2-1/2"	
03202084	st.	75 x 2-1/2"	
03202088	st.	75 x 3"	
03202092	st.	90 x 3"	
03202096	st.	90 x 4"	
03202098	st.	110 x 4"	
knelkoppeling knie x messing buitendraad			032
03203281	st.	20 x 1/2"	
03203284	st.	25 x 3/4"	
03203287	st.	32 x 1"	
03203290	st.	40 x 1-1/4"	
03203293	st.	50 x 1-1/2"	
03203296	st.	63 x 2"	
knelkoppeling T-stuk x binnendraad			032
03200902	st.	16 x 1/2"	 <p>vanaf 1-1/2" met RVS verstevigingsring</p>
03200904	st.	16 x 3/4"	
03200906	st.	20 x 1/2"	
03200908	st.	20 x 3/4"	
03200910	st.	25 x 1/2"	
03200912	st.	25 x 3/4"	
03200914	st.	25 x 1"	
03200916	st.	32 x 1/2"	
03200918	st.	32 x 3/4"	
03200920	st.	32 x 1"	
03200922	st.	32 x 1-1/4"	
03200924	st.	40 x 1"	
03200926	st.	40 x 1-1/4"	
03200928	st.	40 x 1-1/2"	
03200930	st.	50 x 1-1/4"	
03200932	st.	50 x 1-1/2"	
03200934	st.	50 x 2"	
03200936	st.	63 x 1-1/2"	
03200938	st.	63 x 2"	
03200940	st.	63 x 2-1/2"	
03200942	st.	75 x 2"	
03200944	st.	75 x 2-1/2"	
03200946	st.	75 x 3"	
03200948	st.	90 x 2-1/2"	
03200950	st.	90 x 3"	
03200952	st.	110 x 3"	
03200954	st.	110 x 4"	
knelkoppeling T-stuk x buitendraad			032
03201003	st.	16 x 1/2"	
03201005	st.	16 x 3/4"	
03201007	st.	20 x 1/2"	
03201009	st.	20 x 3/4"	
03201011	st.	25 x 1/2"	
03201013	st.	25 x 3/4"	
03201015	st.	25 x 1"	
03201017	st.	32 x 1/2"	
03201019	st.	32 x 3/4"	
03201021	st.	32 x 1"	
03201023	st.	32 x 1-1/4"	

artikelnummer	per	omschrijving / maat = mm	groep
knelpkoppeling T-stuk x buitendraad			
			032
03201025	st.	40 x 1"	
03201027	st.	40 x 1-1/4"	
03201029	st.	40 x 1-1/2"	
03201031	st.	50 x 1-1/4"	
03201033	st.	50 x 1-1/2"	
03201035	st.	50 x 2"	
03201037	st.	63 x 1-1/2"	
03201039	st.	63 x 2"	
03201041	st.	63 x 2-1/2"	
03201043	st.	75 x 2-1/2"	
03201045	st.	75 x 3"	
03201047	st.	90 x 3"	
03201049	st.	110 x 4"	
muurplaat			
03200104	st.	16 x 1/2" messing	let op 0322
03200105	st.	20 x 1/2" kunststof	032
03200110	st.	25 x 3/4" kunststof	032
knelpkoppeling knie 45°			
			0322
03203032	st.	32	
03203040	st.	40	
03203050	st.	50	
03203063	st.	63	
03203075	st.	75	
03203090	st.	90	
03203099	st.	110	
knelpkoppeling T-stuk 45°			
			0322
03203163	st.	63	
03203175	st.	75	
03203190	st.	90	
03203199	st.	110	
stopkraan 2 x knel			
			032
03203310	st.	20	
03203312	st.	25	
03203314	st.	32	
Overgangset PE x koper (CU)			
			032
03203320	st.	15mm CU t.b.v. 20mm koppeling	
03203325	st.	22mm CU t.b.v. 25mm koppeling	
			
Overgangset PE x staal (universeel)			
			032
03203330	st.	15-21mm staal t.b.v. 25mm koppeling	
03203335	st.	21-27mm staal t.b.v. 32mm koppeling	
03203340	st.	27-35mm staal t.b.v. 40mm koppeling	
			

artikelnummer	per	omschrijving / maat = mm	groep
PE gereedschap			
03200001	st.	PE warteltang 40 - 63mm staal	032
03200002	st.	PE warteltang 75 - 110mm staal	
03200005	st.	PE afbramer / afschuiner 16-63mm	
wartel PE knelkoppeling blauw			
03203516	st.	16	032
03203520	st.	20	
03203525	st.	25	
03203532	st.	32	
03203540	st.	40	
03203550	st.	50	
03203563	st.	63	
03203575	st.	75	
03203590	st.	90	
03203595	st.	110	
gripping PE knelkoppeling t.b.v. PE buis, wit			
03203616	st.	16	032
03203620	st.	20	
03203625	st.	25	
03203632	st.	32	
03203640	st.	40	
03203650	st.	50	
03203663	st.	63	
03203675	st.	75	
03203690	st.	90	
03203695	st.	110	
gripping PE knelkoppeling t.b.v. C-PVC buis, grijs			
03203716	st.	16	032
03203720	st.	20	
03203725	st.	25	
03203732	st.	32	
03203740	st.	40	
03203750	st.	50	
03203763	st.	63	
03203775	st.	75	
03203790	st.	90	
03203795	st.	110	
blueseal afdichting PE knelkoppeling			
03203820	st.	20	032
03203825	st.	25	
03203832	st.	32	
03203840	st.	40	
03203850	st.	50	
03203863	st.	63	
03203875	st.	75	
03203890	st.	90	
03203895	st.	110	
overgangkoppeling PVC x PE recht			
03205016	st.	25/32 x 16mm	0322
03205020	st.	25/32 x 20mm	
03205025	st.	25/32 x 25mm	
03205032	st.	32/40 x 32mm	
03205040	st.	40/50 x 40mm	



artikelnummer	per	omschrijving / maat = mm	groep	
overgangkoppeling PVC x PE knie				0322
03205116	st.	32 x 16mm		
03205120	st.	32 x 20mm		
03205125	st.	32 x 25mm		
overgangkoppeling PVC x PE T-stuk				0322
03205232	st.	25 x 32 x 25mm		
messing snijringkoppeling x binnendraad				0322
03221204	st.	20 x 1/2"		 vanaf 75mm. geflensd
03221205	st.	25 x 3/4"		
03221206	st.	32 x 1"		
03221207	st.	40 x 1-1/4"		
03221208	st.	50 x 1-1/2"		
03221209	st.	63 x 2"		
03221210	st.	75 x 2-1/2"		
03221211	st.	90 x 3"		
03221212	st.	110 x 4"		
messing snijringkoppeling x buitendraad				
03221704	st.	20 x 1/2"		 vanaf 75mm. geflensd
03221705	st.	25 x 3/4"		
03221706	st.	32 x 1"		
03221707	st.	40 x 1-1/4"		
03221708	st.	50 x 1-1/2"		
03221709	st.	63 x 2"		
03221710	st.	75 x 2-1/2"		
03221711	st.	90 x 3"		
03221712	st.	110 x 4"		
messing snijringkoppeling recht				
03222204	st.	20 x 20mm		 vanaf 75mm. geflensd
03222205	st.	25 x 25mm		
03222206	st.	32 x 32mm		
03222207	st.	40 x 40mm		
03222208	st.	50 x 50mm		
03222209	st.	63 x 63mm		
03222210	st.	75 x 75mm		
03222211	st.	90 x 90mm		
03222212	st.	110 x 110mm		
messing snijring overschuifkoppeling recht				
03222306	st.	32 x 32mm		
03222307	st.	40 x 40mm		
03222308	st.	50 x 50mm		
03222309	st.	63 x 63mm		
messing snijring T-stuk 90° klem				0322
03223204	st.	20 x 20 x 20mm		 vanaf 75mm. geflensd
03223205	st.	25 x 25 x 25mm		
03223206	st.	32 x 32 x 32mm		
03223207	st.	40 x 40 x 40mm		
03223208	st.	50 x 50 x 50mm		
03223209	st.	63 x 63 x 63mm		
03223210	st.	75 x 75 x 75mm		
03223211	st.	90 x 90 x 90mm		

artikelnummer	per	omschrijving / maat = mm	groep
messaging snijring T-stuk klemxbi.dr.			
03223704	st.	20 x 1/2" x 20mm	0322
03223705	st.	25 x 3/4" x 25mm	
03223706	st.	32 x 1" x 32mm	
03223707	st.	40 x 1-1/4" x 40mm	
03223708	st.	50 x 1-1/2" x 50mm	
03223709	st.	63 x 2" x 63mm	
03223710	st.	75 x 2-1/2" x 75mm	
03223711	st.	90 x 3" x 90mm	
03223712	st.	110 x 4" x 110mm	vanaf 75mm. geflensd
messaging snijring knie 90° klem			
03225204	st.	20 x 20mm	0322
03225205	st.	25 x 25mm	
03225206	st.	32 x 32mm	
03225207	st.	40 x 40mm	
03225208	st.	50 x 50mm	
03225209	st.	63 x 63mm	
03225210	st.	75 x 75mm	
03225211	st.	90 x 90mm	
messaging snijring knie klemxbu.dr.			
03224204	st.	20 x 1/2"	0322
03224205	st.	25 x 3/4"	
03224206	st.	32 x 1"	
03224207	st.	40 x 1-1/4"	
03224208	st.	50 x 1-1/2"	
03224209	st.	63 x 2"	
03224210	st.	75 x 2-1/2"	
03224211	st.	90 x 3"	
messaging snijring knie klemxbi.dr.			
03224704	st.	20 x 1/2"	0322
03224705	st.	25 x 3/4"	
03224706	st.	32 x 1"	
03224707	st.	40 x 1-1/4"	
03224708	st.	50 x 1-1/2"	
03224709	st.	63 x 2"	
03224710	st.	75 x 2-1/2"	
03224711	st.	90 x 3"	
03224712	st.	110 x 4"	vanaf 75mm. geflensd
messaging snijring muurplaat, klemxbi.dr.			
03224904	st.	20 x 1/2"	0322
03224905	st.	25 x 3/4"	
03224906	st.	32 x 1"	
Drukhuls RVS			
03225504	st.	20mm t.b.v. PE 20 x 2.2	0322
03225505	st.	25mm t.b.v. PE 25 x 2.7	
03225506	st.	32mm t.b.v. PE 32 x 3.0	
03225507	st.	40mm t.b.v. PE 40 x 3.7	
03225508	st.	50mm t.b.v. PE 50 x 4.5	
03225509	st.	63mm t.b.v. PE 63 x 5.7	
03225510	st.	75mm t.b.v. PE 75 x 6.8	
03225511	st.	90mm t.b.v. PE 90 x 8.2	
03225512	st.	110mm t.b.v. PE 110 x 10.0	

artikelnummer per omschrijving / maat = mm groep

PP aanboorzadel PN-16

035





03500002	st.	25mm x 1/2"
03500004	st.	25mm x 3/4"
03500006	st.	32mm x 1/2"
03500008	st.	32mm x 3/4"
03500010	st.	32mm x 1"
03500012	st.	40mm x 1/2"
03500014	st.	40mm x 3/4"
03500016	st.	40mm x 1"
03500018	st.	50mm x 1/2"
03500020	st.	50mm x 3/4"
03500022	st.	50mm x 1"
03500024	st.	50mm x 1-1/4"
03500026	st.	63mm x 1/2"
03500028	st.	63mm x 3/4"
03500030	st.	63mm x 1"
03500032	st.	63mm x 1-1/4"
03500034	st.	63mm x 1-1/2"
03500036	st.	75mm x 1/2"
03500038	st.	75mm x 3/4"
03500040	st.	75mm x 1"
03500042	st.	75mm x 1-1/4"
03500044	st.	75mm x 1-1/2"
03500046	st.	75mm x 2"
03500048	st.	90mm x 1/2"
03500050	st.	90mm x 3/4"
03500052	st.	90mm x 1"
03500054	st.	90mm x 1-1/4"
03500056	st.	90mm x 1-1/2"
03500058	st.	90mm x 2"
03500060	st.	110mm x 1/2"
03500062	st.	110mm x 3/4"
03500064	st.	110mm x 1"
03500066	st.	110mm x 1-1/4"
03500068	st.	110mm x 1-1/2"
03500070	st.	110mm x 2"
03500072	st.	125mm x 3/4"
03500074	st.	125mm x 1"
03500076	st.	125mm x 1-1/4"
03500078	st.	125mm x 1-1/2"
03500080	st.	125mm x 2"
03500082	st.	160mm x 3/4"
03500084	st.	160mm x 1"
03500086	st.	160mm x 1-1/4"
03500088	st.	160mm x 1-1/2"
03500090	st.	160mm x 2"
03500092	st.	160mm x 3"
03500094	st.	160mm x 4"
03500096	st.	200mm x 1"
03500098	st.	200mm x 1-1/2"
03500100	st.	200mm x 2"
03500102	st.	200mm x 3"
03500104	st.	200mm x 4"
03500106	st.	250mm x 1-1/2"
03500108	st.	250mm x 2"
03500110	st.	250mm x 3"
03500112	st.	250mm x 4"
03500114	st.	315mm x 1-1/2"
03500116	st.	315mm x 2"
03500118	st.	315mm x 3"
03500120	st.	315mm x 4"



PN-16 ISO 13460,
Gegalvaniseerde bouten en
moeren, RVS
verstevigingsring Rubber
manchet NBR i.p.v. ring,
Gripplaat in schaal t.b.v. anti
rotatie

op aanvraag ook leverbaar
met RVS bouten & moeren



artikelnummer	per	omschrijving / maat = mm	groep
PP aanboor tap T-stuk PN-16			0322
03203418	st.	1" bui. x 3/4" bi.draad	 <p>onder druk aan te boren</p>
03203419	st.	1" bui. x 1" bi.draad	
03203420	st.	1" bui. x 20mm knel	
03203425	st.	1" bui. x 25mm knel	
03203432	st.	1" bui. x 32mm knel	
PP kogelkraan, 2 x knelkoppeling 10 bar			034
03500433	st.	2 x 20mm	
03500435	st.	2 x 25mm	
03500437	st.	2 x 32mm	
03500439	st.	2 x 40mm	
03500441	st.	2 x 50mm	
03500443	st.	2 x 63mm	
PP kogelkraan, knel x binnendraad 10 bar			034
03500453	st.	20mm x 1/2"	
03500455	st.	25mm x 3/4"	
03500457	st.	32mm x 1"	
03500459	st.	40mm x 1-1/4"	
03500461	st.	50mm x 1-1/2"	
03500463	st.	63mm x 2"	
PP kogelkraan, knel x buitendraad 10 bar			034
03500473	st.	20mm x 1/2"	
03500475	st.	25mm x 3/4"	
03500477	st.	32mm x 1"	
03500479	st.	40mm x 1-1/4"	
03500481	st.	50mm x 1-1/2"	
03500483	st.	63mm x 2"	